

FLAT PALLET RATES WE CAN SHIP UP TO 2,310 POUNDS PER PALLET (42 BAGS)

Updated 5-7-15

VANCOUVER. WASHINGTON SOUTH HOLLAND, ILLINOIS HAYWARD, CALIFORNIA FLETCHER. NORTH CAROLINA Washington* Arizona Illinois North Carolina \$50/pallet \$110/pallet \$65/pallet \$65/pallet *Manson, WA California (Zip Code 93200 - up) Indiana, Iowa, Michigan, Ohio, Wisconsin South Carolina, Virginia \$76/pallet \$55/pallet \$85/pallet \$75/pallet *Conrete, Demming, WA California (Zip Code 90000 - 93100) <u>Kansas, Minnesota, Missouri, Nebraska</u> Georgia, Tennessee \$80/pallet + \$20 remote fee \$65/pallet \$97/pallet \$80/pallet *Index, WA Nevada Kentucky Alabama \$150/pallet +\$ 20 remote fee \$115/pallet \$107/pallet \$85/pallet *Vashon, WA **DENVER, COLORADO** Arkansas, North and South Dakota Louisiana \$154/pallet Colorado (first pallet) \$155/pallet \$95/pallet \$50/pallet (first pallet) Fuel Surcharge is applied to **CHAMPLAIN, NEW YORK** Mississippi pallet rates only. Colorado (each additional pallet) **New England States** \$125/pallet \$21/pallet \$80/pallet Oregon* Florida \$48/pallet \$135/pallet New Mexico New York* \$85/pallet \$100/pallet *Oregon Zip Codes **EASTERN CANADA** 97828, 97846, 97028 Arizona, Utah *New York City Montreal, Quebec, Canada* \$84/pallet \$110/pallet \$115/pallet \$75/pallet Oklahoma, Texas Delaware, Maryland, New Jersey, Pennsylvania Toronto, Ontario, Canada* <u>Idaho</u> \$110/pallet \$145/pallet \$100/pallet \$155/pallet Montana Montana, Wyoming *surrounding areas included.

<u>ADDITIONAL FREIGHT FEES</u>

\$145/pallet

\$175/pallet

Fuel Surcharge (FSC) – currently 25% (Example - if flat pallet rate is \$80 the FSC is \$20.00) Hazardous Materials Transport Fees - \$15/order Lift Gate Delivery – Maximum of \$75/order The Country Malt Group <u>DOES NOT</u> charge a fee for pallets



Prices Are Subject To Change

Without Notice. Updated 5-7-15

12,000 - 32,000# 32,000#+

<u>\$/lb</u>

\$0.67

\$0.65

\$0.73

<u>\$/lb</u>

\$0.68

\$0.66

\$0.74

CANADA MALTING COMPANY - CANADA

			Moisture	Protein Total	Extract CG
Item ID	Base/Specialty Base Malts	Color °L	<u>% Max.</u>	Max.	Dry Min.
CM-SPIL	Superior Pilsen	1.4-1.9	4.1	11.0	80.0
CM-PALE	Superior Pale Ale	2.0-3.5	4.1	12.5	80.0
CM-2ROW	Canadian 2-Row	1.5-2.1	4.1	12.5	80.0
CM-6ROW	Canadian 6-Row	1.5-2.1	4.1	13.0	80.0
CM-RYEM	Rye Malt	1.8- 3.2	4.1	12.00	81.0
SM-RYEM	Raw Rye				
CM-DIST	Distillers Malt	1.4-2.1	4.1	13.5	80.0

	Wheat Malt				
CM-WHET	Wheat Malt	1.5-2.5	4.5	13.0	80.0

	Munich Malt				
CM-MUNH	Munich Malt	6.0-10.0	4.1	12.50	80.0

		FOB - SOUTH HOLLAND, ILLINOIS									
		<u><2,000#</u>	<u><2,000# 2,000# 8,000 12,000 32,000# 32,000</u>								
Item ID	55 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>12,000# \$/lb</u>	<u>\$/lb</u>	<u>\$/lb</u>					
CM-SPIL	Superior Pilsen	\$0.58	\$0.55	\$0.54	\$0.53	\$0.52					
CM-PALE	Superior Pale Ale	\$0.58	\$0.55	\$0.54	\$0.53	\$0.52					
CM-2ROV	V Canadian 2-Row	\$0.57	\$0.54	\$0.53	\$0.52	\$0.51					
CM-6ROV	V Canadian 6-Row	\$0.57	\$0.54	\$0.53	\$0.52	\$0.51					
CM-RYEN	A Rye Malt	\$0.58	\$0.55	\$0.54	\$0.53	\$0.52					
SM-RYEN	1 Raw Rye	\$0.61	\$0.58	\$0.57	\$0.56	\$0.55					
CM-DIST	Distillers Malt	\$0.57	\$0.54	\$0.53	\$0.52	\$0.51					

Item ID	55 pound bag					
CM-WHET	Wheat Malt	\$0.57	\$0.54	\$0.53	\$0.52	\$0.51

 Item ID	55 pound bag					
CM-MUNH	Munich Malt	\$0.60	\$0.57	\$0.56	\$0.55	\$0.54

Item ID	<u>1,100 pound</u> bulk bag	<u>1,100#</u> <u>\$/bag</u>	<u>ltem ID</u>	2,200 pound bulk bag	<u>2,200#</u> \$/bag
CMSPIL-T2	Superior Pilsen	\$539.00	CMSPIL-T1	Superior Pilsen	\$1,056.00
CMPALE-T2	Superior Pale Ale	\$539.00	CMPALE-T1	Superior Pale Ale	\$1,056.00
CM2R-T2	Canadian 2-Row	\$528.00	CM2R-T1	Canadian 2-Row	\$1,034.00
CMRYEM-T2	Rye Malt	\$539.00	CMRYEM-T1	Rye Malt	\$1,056.00
CMWHET-T2	Wheat Malt	\$528.00	CMWHET-T1	Wheat Malt	\$1,034.00
CMMUNH-T2	Munich Malt	\$561.00	CMMUNH-T1	Munich Malt	\$1,100.00

2,000# -

8,000# \$/lb

\$0.70

\$0.68

8,000 -

<u>12,000# \$/lb</u>

\$0.69

\$0.67

\$0.75

<2,000#

<u>\$/lb</u>

\$0.73

\$0.71

\$0.79

55 pound bag

Pilsen

Pale Ale Malt

Honey Malt

Item ID

GB-PILS

GB-PALE

GB-HONY

GAMBRINUS MALTING COMPANY - CANADA

			Moisture	Protein Total	Extract CG
Item ID	Base/Specialty Base Malts	<u>Color °L</u>	<u>% Max.</u>	Max.	Dry Min.
GB-PILS	Pilsen	1.3-1.8	4.0	9.9	80.0
GB-PALE	Pale Ale Malt	1.8-2.8	4.5	10.9	80.0
GB-ESB	ESB Pale	3-4	4.0	10.9	80.0
GB-VIEN	Vienna Malt	5-7	4.0	11.5	80.0

Item ID	Munich Malts				
GB-MUNH10	Munich Light (90)	9.5-10.5	4.0	11.5	81.0
GB-MUNH30	Munich Dark (100)	30-35	4.0	11.5	81.0
GB-HONY	Honey Malt	20-25	4.0	11.5	80.0

GB-ESB	ESB Pale	\$0.73	\$0.70	\$0.69	\$0.68	\$0.67
GB-VIEN	Vienna Malt	\$0.77	\$0.74	\$0.73	\$0.72	\$0.71
Item ID	55 pound bag					
	<u>55 pound bag</u> nich Light (Munich	\$0.77	\$0.74	\$0.73	\$0.72	\$0.71

\$0.76

Item ID	Certified Organic Malts						Item ID	55 pound bag					
GB-OPIL	Organic Pilsen	1.3-1.8	4.0	9.9	80.0		GB-OPIL	Organic Pilsen	\$0.93	\$0.90	\$0.89	\$0.88	\$0.87
GB-OPAL	Organic Pale Ale Malt	1.8-2.8	4.5	10.9	80.0		GB-OPAL	rganic Pale Ale Ma	\$0.91	\$0.88	\$0.87	\$0.86	\$0.85
Standard size (2	,200 pound) totes are available by	special order at	a rate of 4	/lb less than o	our 32,000# b	ag price. Cu	stom size and ble	nded totes are avail	able by spec	ial order. Ask	your CMG sales	s manager for deta	ils.
	All analysis information presented	on this page is	"typical." S	pecific lot anal	lysis informat	ion may be	found at our Lot A	Analysis Program on	our web sit	e - www.coun	ntrymaltgroup.c	om	



Orders: 1-866-428-1438 orders@countrymalt.com

Prices Are Subject To Change

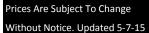
Without Notice. Updated 5-7-15

	GREAT WESTERN MALTING O	COMPANY -	WASHINGT	ON, USA						FOB - SOUTH	HOLLAND, ILLIN	OIS
			Moisture %	Protein	Extract CG			<2,000#	<u>2,000# -</u>	<u> 8,000 -</u>	<u> 12,000 -</u>	<u>32,000#+</u>
<u>Item ID</u>	Base/Specialty Base Malts	<u>Color °L</u>	Max.	<u>Total Max.</u>	Dry Min.	Item ID	50 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>12,000# \$/lb</u>	<u>32,000# \$/lb</u>	<u>\$/lb</u>
GW-2ROW	Premium 2-Row	1.8 – 2.2	4.0	12.5	80.0	GW-2ROW	Premium 2-Row	\$0.63	\$0.60	\$0.59	\$0.58	\$0.57
GW-NWP2	Northwest Pale Ale	2.6 - 3.0	4.0	12.5	80.0	GW-NWP2	Northwest Pale Ale	\$0.63	\$0.60	\$0.59	\$0.58	\$0.57
GW-VIEN	Vienna Malt	3.0 - 4.0	4.1	12.5	80.0	GW-VIEN	Vienna Malt	\$0.68	\$0.65	\$0.64	\$0.63	\$0.62
<u>ltem ID</u>	Munich Malt					<u>ltem ID</u>	50 pound bag					
GW-MUNH	Munich Malt	9.0 - 11.0	4.5	12.1	81.0	GW-MUNH	Munich Malt	\$0.68	\$0.65	\$0.64	\$0.63	\$0.62
GW-MELN	Melanoidin Malt	25 - 35	4.5	12.1	81.0	GW-MELN	Melanoidin Malt	\$0.68	\$0.65	\$0.64	\$0.63	\$0.62
<u>Item ID</u>	Dextrin (Carapils® Style) Malt					<u>ltem ID</u>	50 pound bag					
GW-DEXT	DextraPils®	< 1.5	n/a	n/a	n/a	GW-DEXT	DextraPils®	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
Item ID	Roasted Caramel Malts					Item ID	50 pound bag					
GW-C15	2-Row Crystal 15	13 - 17	9.0	12.5	70.0	GW-C15	2-Row Crystal 15	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
GW-C30	2-Row Crystal 30	27 - 33	8.0	12.5	70.0	GW-C30	2-Row Crystal 30	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
GW-C40	2-Row Crystal 40	35 - 45	7.0	12.5	70.0	GW-C40	2-Row Crystal 40	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
GW-C60	2-Row Crystal 60	55 - 65	6.0	12.5	70.0	GW-C60	2-Row Crystal 60	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
GW-C75	2-Row Crystal 75	70 - 80	6.0	12.5	70.0	GW-C75	2-Row Crystal 75	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
GW-C120	2-Row Crystal 120	115 - 125	5.0	12.5	70.0	GW-C120	2-Row Crystal 120	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
GW-C150	2-Row Crystal 150	145 - 155	4.0	12.5	70.0	GW-C150	2-Row Crystal 150	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
<u>Item ID</u>	Certified Organic Malts					<u>ltem ID</u>	50 pound bag					
GW-O2RP	Organic 2-Row	1.8-2.2	4.50	12.5	80.0	GW-O2RP	Organic 2-Row	\$0.80	\$0.77	\$0.76	\$0.75	\$0.74
GW-OWHT	Organic Wheat	3.0-4.0	4.50	13.0	80.0	GW-OWHT	Organic Wheat	\$1.02	\$0.99	\$0.98	\$0.97	\$0.96
GW-OMUN	Organic Munich	9.0-11.0	4.50	12.5	79.0	GW-OMUN	Organic Munich	\$0.85	\$0.82	\$0.81	\$0.80	\$0.79
GW-0C15	Organic Crystal 15	13-17	9.0	12.5	70.0	GW-OC15	Organic Crystal 15	\$0.97	\$0.94	\$0.93	\$0.92	\$0.91
GW-0C60	Organic Crystal 60	55-65	6.00	12.5	77.0	GW-OC60	Organic Crystal 60	\$0.97	\$0.94	\$0.93	\$0.92	\$0.91
	2,200 pound) totes are available All analysis information presen	ted on this p	age is "typica	al." Specific lo							-	details.



BM-5416

Orders: 1-866-428-1438 orders@countrymalt.com www.countrymaltgroup.com



	BRIESS MALTING COMPANY - WISCONSI	N, USA									FOB - SOUTH	HOLLAND, IL	LINOIS
			Moisture %	Protein	Extract CG				<2,000#	<u>2,000# -</u>	<u>8,000 -</u>	<u> 12,000 -</u>	<u>32,000#+</u>
Item ID	Base/Specialty Base Malt	<u>Color °L</u>	Max.	Total Max.	Dry Min.		Item ID	50 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>12,000# \$/lb</u>	<u>32,000# \$/lb</u>	<u>\$/lb</u>
BM-5298	2-Row Brewers Malt	1.8	4.0	12.0	80.5		BM-5298	2-Row Brewers Malt	\$0.61	\$0.58	\$0.57	\$0.56	\$0.55
BM-5294	6-Row Brewers Malt	1.8	4.5	13.0	78.0		BM-5294	6-Row Brewers Malt	\$0.62	\$0.59	\$0.58	\$0.57	\$0.56
BM-5303	Pilsen Malt	1.0	4.5	11.3	80.5		BM-5303	Pilsen Malt	\$0.67	\$0.64	\$0.63	\$0.62	\$0.61
BM-5301	Pale Ale Malt	3.5	4.0	11.7	80.0		BM-5301	Pale Ale Malt	\$0.67	\$0.64	\$0.63	\$0.62	\$0.61
BM-6659	Goldpils [®] Vienna Malt	3.5	3.5	12.0	80.0		BM-6659	GoldPils [®] Vienna	\$0.68	\$0.65	\$0.64	\$0.63	\$0.62
BM-5355	Ashburne [®] Mild Malt	5.3	3.5	11.7	79.0		BM-5355	Ashburne [®] Mild Malt	\$0.71	\$0.68	\$0.67	\$0.66	\$0.65
						•							
Item ID	Wheat Malts					_	Item ID	50 pound bag					
BM-5317	Wheat Malt, White	2.5	4.0	12.0	85.0		BM-5317	Wheat Malt, White	\$0.64	\$0.61	\$0.60	\$0.59	\$0.58
BM-5315	Wheat, Raw White	2.0	12.0	10.0	80.0		BM-5315	Wheat, Raw White	\$0.55	\$0.52	\$0.51	\$0.50	\$0.49
BM-5323	Wheat Malt, Red	2.3	4.0	13.0	81.0		BM-5323	Wheat Malt, Red	\$0.63	\$0.60	\$0.59	\$0.58	\$0.57
BM-6582	Wheat, Red Raw	2.0	12.0	10.0	80.0		BM-6582	Wheat, Red Raw	\$0.59	\$0.56	\$0.55	\$0.54	\$0.53
Item ID	Munich Malts					_	Item ID	50 pound bag					
BM-5344	Bonlander [®] Munich Malt 10L	10	3.3	11.7	78.0		BM-5344	Bonlander [®] Munich Malt 10L	\$0.71	\$0.68	\$0.67	\$0.66	\$0.65
BM-5346	Aromatic Munich Malt 20L	20	2.5	11.7	77.0		BM-5346	Aromatic Munich Malt 20L	\$0.71	\$0.68	\$0.67	\$0.66	\$0.65
<u>Item ID</u>	<u>Carapils[®] (Dextrine Style) Malt</u>					-	Item ID	50 pound bag					
BM-5419	Carapils [®] Malt	1.5	6.5		73.0		BM-5419	Carapils [®] Malt	\$0.85	\$0.82	\$0.81	\$0.80	\$0.79
<u>Item ID</u>	Kilned Malts					-	<u>Item ID</u>	50 pound bag					
BM-5332	Rye Malt	3.7	4.0	12.5	76.0		BM-5332	Rye Malt	\$0.89	\$0.86	\$0.85	\$0.84	\$0.83
BM-6620	Smoked Malt, Cherry Wood	5.0	6.0	12.0	80.5		BM-6620	Smoked Malt, Cherry Wood	\$1.10	\$1.07	\$1.06	\$1.05	\$1.04
<u>Item ID</u>	Roasted Caramel Malts					-	Item ID	50 pound bag					
BM-5405	Caramel Malt 10L	10	7.0		75.0		BM-5405	Caramel Malt 10L	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BM-7070	Caramel Malt 20	20	6.0		73.0		BM-7070	Caramel Malt 20	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BM-5407	Caramel Malt 30L	30	5.5		73.0		BM-5407	Caramel Malt 30L	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BM-5409	Caramel Malt 40L	40	5.5		73.0		BM-5409	Caramel Malt 40L	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BM-5411	Caramel Malt 60L	60	5.5		73.0		BM-5411	Caramel Malt 60L	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BM-5378	Caramel Malt 80L	80	4.5		72.0		BM-5378	Caramel Malt 80L	\$0.82	\$0.79	\$0.78	\$0.77	\$0.76
BM-5417	Caramel Malt 80L	80	4.5		73.0		BM-5417	Caramel Malt 80L	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BM-5382	Caramel Malt 90L	90	4.0		72.0		BM-5382	Caramel Malt 90L	\$0.82	\$0.79	\$0.78	\$0.77	\$0.76

BM-5416

72.0

All analysis information presented on this page is "typical." Specific lot analysis information may be found at our Lot Analysis Program on our web site - www.countrymaltgroup.com All Briess 6-Row malts (in red type) are being eliminated by Briess and will only be available while supply lasts.

90

4.0

Caramel Malt 90

All malts are available pre-milled to your specifications for an additional \$0.05/lb

\$0.84

\$0.81

\$0.80

\$0.79

\$0.78

Caramel Malt 90



Prices Are Subject To Change Without Notice. Updated 5-7-15

	BRIESS MALTING COMPANY - WISCON	NSIN, USA									FOB - SOUTH	HOLLAND, IL	LINOIS
			Moisture %	Protein	Extract CG				<2,000#	<u>2,000# -</u>	<u>8,000 -</u>	<u>12,000 -</u>	32,000#+
Item ID	Roasted Caramel Malts	<u>Color °L</u>	Max.	Total Max.	Dry Min.		Item ID	50 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>12,000# \$/lb</u>	<u>32,000# \$/lb</u>	<u>\$/lb</u>
BM-5415	Caramel Malt 120L	120	3.0		70.0		BM-5415	Caramel Malt 120L	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BM-7050	Caramel Munich Malt 60L	60	3.5		75.5		BM-7050	Caramel Munich Malt 60L	\$0.85	\$0.82	\$0.81	\$0.80	\$0.79
BM-6457	Caracrystal [®] Wheat Malt	45	4.0		78.0		BM-6457	Caracrystal [®] Wheat Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$0.81
Item ID	Roasted Malts						Item ID	50 pound bag					
BM-7063	Victory [®] Malt	28	2.5		73.0		BM-7063	Victory [®] Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$0.81
BM-7059	Special Roast Malt	50	2.5		72.0		BM-7059	Special Roast Malt	\$0.88	\$0.85	\$0.84	\$0.83	\$0.82
BM-6461	Carabrown [®] Malt	55	2.2		79.0		BM-6461	Carabrown [®] Malt	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
BM-5446	Extra Special Malt	130	3.5		73.0		BM-5446	Extra Special Malt	\$0.88	\$0.85	\$0.84	\$0.83	\$0.82
	•												
Item ID	Dark Roasted Malts						Item ID	50 pound bag					
BM-5441	Chocolate Malt	350	5.5		75.0		BM-5441	Chocolate Malt	\$0.88	\$0.85	\$0.84	\$0.83	\$0.82
BM-5444	Dark Chocolate Malt	420	5.5		72.0		BM-5444	Dark Chocolate Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$0.81
BM-5390	Black Malt	500	6.0		70.0		BM-5390	Black Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$0.81
BM-5422	Black Malt	500	6.0		71.0		BM-5422	Black Malt	\$0.89	\$0.86	\$0.85	\$0.84	\$0.83
BM-6533	Blackprinz [®] Malt (bitterless)	500	6.0				BM-6533	Blackprinz [®] Malt (bitterless)	\$0.90	\$0.87	\$0.86	\$0.85	\$0.84
BM-6459	Midnight Wheat Malt (bitterless)	550	6.5				BM-6459	Midnight Wheat Malt (bitterless)	\$0.89	\$0.86	\$0.85	\$0.84	\$0.83
P	•												
Item ID	Roasted Barley						Item ID	50 pound bag					
BM-7056	Roasted Barley	300	5.0		72.0		BM-7056	Roasted Barley	\$0.87	\$0.84	\$0.83	\$0.82	\$0.81
BM-7046	Black Barley	500	6.0		70.0		BM-7046	Black Barley	\$0.87	\$0.84	\$0.83	\$0.82	\$0.81
	•												
Item ID	Organic Malts						Item ID	50 pound bag					
BM-5305	Organic 2-Row Brewers Malt	1.8	4.0	12.0	80.5		BM-5305	Organic 2-Row Brewers Malt	\$0.86	\$0.83	\$0.82	\$0.81	\$0.80
BM-5339	Organic Bonlander Munich Malt 10L	10	3.3	11.7	78.0		BM-5339	Organic Bonlander Munich Malt 10L	\$0.89	\$0.86	\$0.85	\$0.84	\$0.83
BM-5359	Organic Caramel Malt 20L	20	6.0		73.0		BM-5359	Organic Caramel Malt 20L	\$0.96	\$0.93	\$0.92	\$0.91	\$0.90
BM-5384	Organic Caramel Malt 60L	60	5.5		73.0		BM-5384	Organic Caramel Malt 60L	\$0.96	\$0.93	\$0.92	\$0.91	\$0.90
BM-5388	Organic Caramel Malt 120L	120	3.0		70.0		BM-5388	Organic Caramel Malt 120L	\$0.96	\$0.93	\$0.92	\$0.91	\$0.90
BM-5350	Organic Carapils® Malt	1.3	6.5		73.0		BM-5350	Organic Carapils® Malt	\$0.93	\$0.90	\$0.89	\$0.88	\$0.87
BM-5404	Organic Chocolate Malt	350	5.5		75.0		BM-5404	Organic Chocolate Malt	\$1.00	\$0.97	\$0.96	\$0.95	\$0.94
BM-5395	Organic Roasted Barley	300	5.0				BM-5395	Organic Roasted Barley	\$0.96	\$0.93	\$0.92	\$0.91	\$0.90
	All analysis information presented on this	s page is "ty	pical." Speci	fic lot analysis	information r	nay be f	ound at our Lot A	Analysis Program on our web site - www.c	ountrymal	tgroup.com	÷		

All Briess 6-Row malts (in red type) are being eliminated by Briess and will only be available while supply lasts.



Prices Are Subject To Change Without Notice. Updated 5-7-15

	BEST MALZ - GERMANY										FOB - SOUTH	HOLLAND, IL	LINOIS
			Moisture %	<u>Protein</u>	Extract CG				<u><2,000#</u>	<u>2,000# -</u>	<u>8,000 -</u>	<u> 12,000 -</u>	<u>32,000#+</u>
Item ID	Base/Specialty Base Malt	<u>Color °L</u>	<u>Max.</u>	Total Max.	Dry Min.	-	Item ID	55 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>12,000# \$/lb</u>	<u>32,000# \$/lb</u>	<u>\$/lb</u>
BZ-HDBR	Heidelberg®	1.2 - 1.5	5.0	11.5	80.5		BZ-HDBR	Heidelberg [®]	\$0.72	\$0.69	\$0.68	\$0.67	\$0.66
BZ-PILS	Pilsen	1.6 -2.3	5.0	11.5	80.5		BZ-PILS	Pilsen	\$0.71	\$0.68	\$0.67	\$0.66	\$0.65
BZ-VIEN	Vienna	3.5 - 4.2	5.0	11.5	80.5		BZ-VIEN	Vienna	\$0.73	\$0.70	\$0.69	\$0.68	\$0.67
Item ID	Wheat Malt						Item ID	55 pound bag					
BZ-WHET	Pale Wheat	1.8 - 2.7	5.5	14.0	82.0		BZ-WHET	Pale Wheat	\$0.71	\$0.68	\$0.67	\$0.66	\$0.65
BZ-DWHT	Dark Wheat	6.5 -8.0	5.5	14.0	82.0		BZ-DWHT	Dark Wheat	\$0.74	\$0.71	\$0.70	\$0.69	\$0.68
Item ID	Munich Malt						Item ID	55 pound bag					
BZ-MUNH	Light Munich	4.6 - 8.0	5.0	12.0	80.0		BZ-MUNH	Light Munich	\$0.73	\$0.70	\$0.69	\$0.68	\$0.67
BZ-DMUN	Dark Munich	8.4 - 13.7	5.0	12.0	80.0		BZ-DMUN	Dark Munich	\$0.74	\$0.71	\$0.70	\$0.69	\$0.68
BZ-REDX	Red X®	11 - 13	5.5	12.0	79.0		BZ-REDX	Red X [®]	\$0.78	\$0.75	\$0.74	\$0.73	\$0.72
BZ-AROM	Caramel Aromatic [®]	16 - 23	5.5	12.0	75.0		BZ-AROM	Caramel Aromatic [®]	\$0.78	\$0.75	\$0.74	\$0.73	\$0.72
BZ-MELN	Melanoidin Malt	23 - 31	5.5	12.0	75.0		BZ-MELN	Melanoidin Malt	\$0.78	\$0.75	\$0.74	\$0.73	\$0.72
Item ID	Dextrin (Carapils [®] Style) Malts						<u>ltem ID</u>	55 pound bag					
BZ-CHIT	Chit Malt	1.2 - 1.6	5.5	12.0	50.0		BZ-CHIT	Chit Malt	\$0.76	\$0.73	\$0.72	\$0.71	\$0.70
Item ID	Kilned Malts						Item ID	55 pound bag					
BZ-CRPL	Caramel Pils®	1.6 - 3.1	5.5	12.0	75.0		BZ-CRPL	Caramel Pils®	\$0.77	\$0.74	\$0.73	\$0.72	\$0.71
BZ-LCRM	Caramel Hell [®]	8 - 16	5.5	12.0	75.0		BZ-LCRM	Caramel Hell®	\$0.77	\$0.74	\$0.73	\$0.72	\$0.71
BZ-CRM1	Caramel Munich I [®]	34 - 46	5.5	12.0	75.0		BZ-CRM1	Caramel Munich I®	\$0.80	\$0.77	\$0.76	\$0.75	\$0.74
BZ-CRM2	Caramel Munich II®	50 - 95	5.5	12.0	75.0		BZ-CRM2	Caramel Munich II®	\$0.80	\$0.77	\$0.76	\$0.75	\$0.74
BZ-SPCX	Special X [®]	115 - 150	3.5	12.0	78.0		BZ-SPCX	Special X [®]	\$0.82	\$0.79	\$0.78	\$0.77	\$0.76
<u>Item ID</u>	Acidulated Malt					-	<u>Item ID</u>	55 pound bag					
BZ-ACID	Acidulated Malt	1.6 - 2.7	8.0	13.0	75.0		BZ-ACID	Acidulated Malt	\$1.01	\$0.98	\$0.97	\$0.96	\$0.95
Item ID	Smoked Malt						Item ID	55 pound bag		-	-		
BZ-SMOK	Smoked Malt	1.6 - 3.5	5.5	13.0	77.0		BZ-SMOK	Smoked Malt	\$1.02	\$0.99	\$0.98	\$0.97	\$0.96
Standard size (2,2	200 pound) totes are available by sp	ecial order at	a rate of 4¢/lb	less than ou	32,000# bag p	rice. Cu	stom size and ble	nded totes are available b	oy special or	der. Ask your	CMG sales mar	ager for detail	s.
	All analysis information presented of	on this page is	"typical." Spe	cific lot analy	sis information	n may be	found at our Lot	Analysis Program on our	web site - v	www.countryn	naltgroup.com		



Prices Are Subject To Change Without Notice. Updated 5-7-15

	MALTERIES FRANCO-BELGES -	FRANCE									FOB - SOUTH	HOLLAND, ILLI	NOIS
-			Moisture %	<u>Protein</u>	Extract CG				<u><2,000#</u>	<u>2,000# -</u>	<u> 8,000 -</u>	<u> 12,000 -</u>	<u>32,000#+</u>
Item ID	Base/Specialty Base Malt	<u>Color °L</u>	Max.	Total Max.	Dry Min.		Item ID	55 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>12,000# \$/lb</u>	<u>32,000# \$/lb</u>	<u>\$/lb</u>
FB-PILS	Pilsen	1.6-1.8	4.0	11.0	80.0		FB-PILS	Pilsen	\$0.75	\$0.72	\$0.71	\$0.70	\$0.69
FB-PALE	Pale Ale	2.3-4.2	4.0	11.0	80.0		FB-PALE	Pale Ale	\$0.75	\$0.72	\$0.71	\$0.70	\$0.69
FB-VIEN	Vienna	2.3-4.2	4.0	11.0	80.0		FB-VIEN	Vienna	\$0.76	\$0.73	\$0.72	\$0.71	\$0.70
Item ID	Wheat Malt						<u>Item ID</u>	55 pound bag					
FB-WHET	Wheat	1.8-2.0	5.0	12.5	85.0		FB-WHET	Wheat	\$0.77	\$0.74	\$0.73	\$0.72	\$0.71
Item ID	Munich Malts	-					<u>Item ID</u>	55 pound bag	1		1		
FB-SPAR	Special Aromatic	3.5-5	4.0	11.0	80.0		FB-SPAR	Special Aromatic	\$0.76	\$0.73	\$0.72	\$0.71	\$0.70
FB-SMUN	Munich	6-8	4.0	11.5	79.5		FB-SMUN	Munich	\$0.76	\$0.73	\$0.72	\$0.71	\$0.70
FB-DMUN	Dark Munich	11-17	4.0	11.5	79.5		FB-DMUN	Dark Munich	\$0.76	\$0.73	\$0.72	\$0.71	\$0.70
Item ID	Kilned Color Malts	1					Item ID	55 pound bag	44.44		44 - 4	to	4
FB-CPIL	Caramel Pilsen Malt	8-12	6.0	11.5	85.0		FB-CPIL	Caramel Pilsen Malt	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
FB-CVEN	Caramel Vienna Malt	19-23	6.0	11.5	77.0		FB-CVEN	Caramel Vienna Malt	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
FB-CWHT	Caramel Wheat Malt	22-31	6.0	12.5	78.0		FB-CWHT	Caramel Wheat Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$0.81
FB-CAMB	Caramel Amber Malt	30-38	6.0	11.5	77.0		FB-CAMB	Caramel Amber Malt	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
FB-C40	Caramel Munich 40	38-42	6.0	11.5	75.0		FB-C40	Caramel Munich 40	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
FB-C60	Caramel Munich 60	55-65	6.0	11.5	75.0		FB-C60	Caramel Munich 60	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
FB-C80	Caramel Munich 80	75-85	6.0	11.5	75.0		FB-C80	Caramel Munich 80	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
FB-C120	Caramel Munich 120	118-130	6.0	11.5	75.0		FB-C120	Caramel Munich 120	\$0.83	\$0.80	\$0.79	\$0.78	\$0.77
Item ID	Dark Kilned Malts						Item ID	55 pound bag	40.0-	40.00	44.44		44-44
FB-KAMB	Kiln Amber	15-23	3.0				FB-KAMB	Kiln Amber	\$0.85	\$0.82	\$0.81	\$0.80	\$0.79
FB-KCOF	Kiln Coffee	150-180	3.0				FB-KCOF	Kiln Coffee	\$0.85	\$0.82	\$0.81	\$0.80	\$0.79
FB-BLCK	Kiln Black	450-585	3.0				FB-BLCK	Kiln Black	\$0.85	\$0.82	\$0.81	\$0.80	\$0.79
FB-CHOC	Chocolate	300-375	3.0				FB-CHOC	Chocolate	\$0.85	\$0.82	\$0.81	\$0.80	\$0.79
	PROSTEJOV MALTING - CZECH	REPUBLIC			_								
		.	Moisture %	Protein	Extract CG					<u>2,000# -</u>	<u>8,000 -</u>	<u>12,000 -</u>	
Item ID	Base Malt	<u>Color °L</u>	Max.	Total Max.	Dry Min.		Item ID	55 pound bag	<u><2,000#</u>	<u>8,000#</u>	<u>12,000#</u>	<u>32,000#</u>	<u>32,000#+</u>
CZ-PILS	Pilsen	2.0	3.5	12.0	82.0		CZ-PILS	Pilsen	\$0.77	\$0.74	\$0.73	\$0.72	\$0.71
14 a.m. 115							liter and ID	FF around here					
Item ID	Munich Malt	6.5	25	42.0			Item ID	55 pound bag	ćo 7 0	ćo 75	60.74	ćo 7 0	ćo 7 2
CZ-MUNH	Munich	6.5	3.5	12.0	82.0	00# h	CZ-MUNH	Munich	\$0.78	\$0.75	\$0.74	\$0.73	\$0.72
	e (2,200 pound) totes are availa											hanager for det	alis.
	All analysis information presente		/1	•	alysis informa	ion may b	e found at our L	ot Analysis Program on our we	b site - ww	w.countrymal	tgroup.com		



Prices Are Subject To Change Without Notice. Updated 5-7-15

	BAIRDS MALT - UK										FOB - SOUTH I	HOLLAND, ILLI	INOIS
	-		<u>Moisture</u>	Protein	Extract CG				<u><2,000#</u>	<u>2,000# -</u>	<u> 8,000 -</u>	<u> 12,000 -</u>	<u>32,000#+</u>
<u>ltem ID</u>	Base/Specialty Base Malt	<u>Color °L</u>	<u>% Max.</u>	<u>Total Max.</u>	Dry Min.		Item ID	55 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>12,000# \$/lb</u>	<u>32,000# \$/lb</u>	<u>\$/lb</u>
BD-MOPA	Maris Otter	2.5-3.5	4.0	10.8	80.0		BD-MOPA	Maris Otter	\$0.79	\$0.76	\$0.75	\$0.74	\$0.73
BD-PALE	Pale Ale	2.5-3.5	4.0	10.8	80.0		BD-PALE	Pale Ale	\$0.69	\$0.66	\$0.65	\$0.64	\$0.63
BD-PILS	Pilsen	1-2	4.5	10.5	80.0		BD-PILS	Pilsen	\$0.69	\$0.66	\$0.65	\$0.64	\$0.63
BD-VIEN	Vienna	2.7-4.0	4.0	10.8	80.0		BD-VIEN	Vienna	\$0.69	\$0.66	\$0.65	\$0.64	\$0.63
<u>ltem ID</u>	Munich Malt						<u>ltem ID</u>	55 pound bag					
BD-MUNH	Munich	4 - 6	4.0	10.8	80.0		BD-MUNH	Munich	\$0.69	\$0.66	\$0.65	\$0.64	\$0.63
<u>Item ID</u>	Roasted Caramel Malts						<u>ltem ID</u>	55 pound bag					
BD-LCRN	Light Carastan Malt	13-17	8.0		77.0		BD-LCRN	Light Carastan Malt	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BD-CRSN	Carastan Malt	30-40	8.0		77.0		BD-CRSN	Carastan Malt	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BD-CR55	Crystal Malt	50-60	4.0		77.0		BD-CR55	Crystal Malt	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BD-CR75	Dark Crystal Malt	70-80	4.0		77.0		BD-CR75	Dark Crystal Malt	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
BD-DCRL	Extra Dark Crystal Malt	135-165	4.0		77.0		BD-DCRL	Extra Dark Crystal Malt	\$0.84	\$0.81	\$0.80	\$0.79	\$0.78
Item ID	Dark Roasted Malts						Item ID	55 pound bag				-	
BD-BRWN	Brown Malt	50 - 70	4.5		77.0		BD-BRWN	Brown Malt	\$0.86	\$0.83	\$0.82	\$0.81	\$0.80
BD-CHLT	Chocolate Malt	450-500	3.0		72.0		BD-CHLT	Chocolate Malt	\$0.86	\$0.83	\$0.82	\$0.81	\$0.80
BD-BLCK	Black Malt	500-600	3.0		68.0		BD-BLCK	Black Malt	\$0.86	\$0.83	\$0.82	\$0.81	\$0.80
ltem ID	Roasted Barley						Item ID	55 pound bag				-	
BD-RSTB	Roasted Barley	500-600	3.0		68.0		BD-RSTB	Roasted Barley	\$0.86	\$0.83	\$0.82	\$0.81	\$0.80
Item ID	Peated Malt	1	1		1		<u>Item ID</u>	55 pound bag		n	n	T	
BD-HPET	Heavy Peated Malt (Phenol 35-45)	2 - 3	4.0				BD-HPET	Heavy Peated	\$1.05	\$1.02	\$1.01	\$1.00	\$0.99
Standard size	e (2,200 pound) totes are available by s	pecial orde	r at a rate	of 4¢/lb less	than our 32	,000# bag pr	ice. Custom siz	e and blended totes are ava	ilable by spe	cial order. Ask	your CMG sales	manager for de	etails.
	All analysis information presented on	this page i	s "typical."	Specific lot	analysis info	rmation ma	y be found at c	our Lot Analysis Program on	our web site	- www.country	/maltgroup.com		



Prices Are Subject To Change

Without Notice. Updated 5-7-15

	OMAS FAWCETT & SONS - UK									FOB - SOUTH I	,	
			Moisture %	Protein_	Extract CG			<u><2,000#</u>	<u>2,000# -</u>	<u>8,000 - 12,000#</u>	<u> 12,000 -</u>	<u>32,0</u>
Item ID	Base/Specialty Base Malt	<u>Color °L</u>	Max.	Total Max.	Dry Min.	<u>Item ID</u>	55 pound bag	<u>\$/lb</u>	<u>8,000# \$/lb</u>	<u>\$/lb</u>	<u>32,000# \$/lb</u>	<u>\$</u>
F-MOPA	Maris Otter	2.3 - 3.0	3.0	9.5	80.5	TF-MOPA	Maris Otter	\$0.86	\$0.83	\$0.82	\$0.81	\$0
F-GPRM	Golden Promise	2.3 - 3.0	3.0	9.5	80.5	TF-GPRM	Golden Promise	\$0.86	\$0.83	\$0.82	\$0.81	\$(
FF-HALC	Halcyon	2.3 - 3.0	3.0	9.5	80.5	TF-HALC	Halcyon	\$0.85	\$0.82	\$0.81	\$0.80	\$
TF-OPTC	Optic Spring Pale Ale	2.3 - 3.0	3.0	9.5	80.5	TF-OPTC	Optic	\$0.84	\$0.81	\$0.80	\$0.79	\$(
TF-PERL	Pearl	2.3 - 3.0	3.0	9.5	80.5	TF-PERL	Pearl	\$0.83	\$0.80	\$0.79	\$0.78	\$(
TF-LAGR	Lager Malt	2.3 - 3.0	4.4	10.0	80.6	TF-LAGR	Lager Malt	\$0.84	\$0.81	\$0.80	\$0.79	\$(
TF-RYEA	Rye Malt	2.5 - 3.0	3.0	9.0	80.8	TF-RYEA	Rye Malt	\$0.85	\$0.82	\$0.81	\$0.80	\$(
Item ID	Wheat Malt					Item ID	55 pound bag					
F-WHET	Wheat Malt	1.9 - 2.3	4.0	10.5	82.5	TF-WHET	Wheat Malt	\$0.82	\$0.79	\$0.78	\$0.77	\$
TF-TWHT	Torrified Wheat	1.0 - 2.5	7.0	11.0	80.0	TF-TWHT	Torrified Wheat	\$0.83	\$0.80	\$0.79	\$0.78	\$(
+		•		•				•	•		.	<u>. </u>
Item ID	Kilned Color Malts					Item ID	55 pound bag					
TF-CARM	CaraMalt	8-12	7.0	11.0	77.0	TF-CARM	CaraMalt	\$0.86	\$0.83	\$0.82	\$0.81	\$
FF-AMBR	Amber	30-42	3.0	11.0	71.0	TF-AMBR	Amber	\$0.87	\$0.84	\$0.83	\$0.82	\$
Item ID	Roasted Caramel Malts					Item ID	55 pound bag					
FF-PCRY	Pale Crystal	20-27	7.0	11.0	77.0	TF-PCRY	Pale Crystal	\$0.86	\$0.83	\$0.82	\$0.81	\$
F-CRY45	Crystal Malt I	42-48	4.5	11.0	77.0	TF-CRY45	Crystal Malt I	\$0.86	\$0.83	\$0.82	\$0.81	\$
F-CRY65	Crystal Malt II	62-68	4.5	11.0	77.0	TF-CRY65	Crystal Malt II	\$0.86	\$0.83	\$0.82	\$0.81	\$
F-DCRY85	Dark Crystal Malt I	83-90	4.5	11.0	77.0	TF-DCRY85	Dark Crystal Malt I	\$0.86	\$0.83	\$0.82	\$0.81	\$
-DCRY120	Dark Crystal Malt II	118-124	4.5	11.0	77.0	TF-DCRY120	Dark Crystal Malt II	\$0.86	\$0.83	\$0.82	\$0.81	\$
TF-CRYE	Crystal Rye	70-80	4.5	11.0	70.0	TF-CRYE	Crystal Rye	\$0.90	\$0.87	\$0.86	\$0.85	\$
TF-CWHT	Crystal Wheat	50-58	4.5	11.0	72.0	TF-CWHT	Crystal Wheat	\$0.85	\$0.82	\$0.81	\$0.80	\$
FF-RWHT	Roasted Wheat	360-400	5.0	11.5	73.5	TF-RWHT	Roasted Wheat	\$0.85	\$0.82	\$0.81	\$0.80	\$
Item ID	Dark Roasted Malts					Item ID	55 pound bag					
F-BRWN	Brown Malt	52-65	3.0	11.0	71.0	TF-BRWN	Brown Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$
ГЕ-РСНО	Pale Chocolate Malt	185-250	3.0	11.0	71.0	TF-PCHO	Pale Chocolate Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$
FF-CHOC	Chocolate Malt	325-400	3.0	11.0	71.0	TF-CHOC	Chocolate Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$
TF-BLCK	Black Malt	410-500	3.0	11.0	71.0	TF-BLCK	Black Malt	\$0.87	\$0.84	\$0.83	\$0.82	\$
Item ID	Roasted Barley					Item ID	55 pound bag					
TF-RSTB	Roasted Barley	410-500	3.0	11.0	70.0	TF-RSTB	Roasted Barley	\$0.83	\$0.80	\$0.79	\$0.78	\$
11-1(510	Roasted balley	410-300	5.0	11.0	70.0	11-1(310	Roasted barrey	Ĵ0.02	Ş0.80	Ş0.75	Ş0.78	Ļ
Item ID	Peated Malt					Item ID	55 pound bag					
TF-PEAT	Peated Malt (Phenol 10-14)	2.0 - 3.0	4.5	9.0	81.0	TF-PEAT	Peated Malt (Phenol 10-14)	\$1.15	\$1.12	\$1.11	\$1.10	\$
Itom ID	Specialty Crains					Itom ID	FF nound had					
Item ID F-OATM	Specialty Grains Oat Malt	1.9 - 2.3	4.0	11.0	70.0	<u>Item ID</u> TF-OATM	<u>55 pound bag</u> Oat Malt	\$0.86	\$0.83	\$0.82	\$0.81	\$
	Uat Malt	1.9 - 2.3	4.0 9.0	11.0	70.0	TF-DATM TF-FLBR	Flaked Barley	\$0.86	\$0.83 \$0.83	\$0.82 \$0.82	\$0.81 \$0.81	\$ \$



Prices Are Subject To Change

Without Notice. Updated 5-7-15

FOB - SOUTH HOLLAND, ILLINOIS

BREWER'S GRAINS

	Barley		
Item ID	Product Name	Package Size	<u>\$/lb</u>
BM-5031	Briess Insta Grains [®] Barley Flakes	25 pounds	\$0.68
GP-FLBLY	OIO Flaked Barley	55 pounds	\$0.61

	Corn		
Item ID	Product Name	Package Size	<u>\$/lb</u>
BM-5075	Briess Insta Grains [®] Yellow Corn Flakes	25 pounds	\$0.76
GP-FLCRN	OIO Flaked Corn	50 pounds	\$0.77

	Oats		
Item ID	Product Name	Package Size	<u>\$/lb</u>
BM-5055	Briess Insta Grains [®] Oat Flakes	25 pounds	\$0.78
GP-FLOAT	OIO Flaked Oats	55 pounds	\$0.72

	Rice		
Item ID	Product Name	Package Size	<u>\$/lb</u>
BM-5094	Briess Insta Grains [®] Brown Rice Flakes	25 pounds	\$0.84
GP-FLRIC	OIO Flaked Rice	55 pounds	\$0.91

	<u>Rice Hulls</u>		
Item ID	Product Name	Package Size	<u>\$/lb</u>
GP-RICE	Riceland Rice Hulls	50 pounds	\$0.41

	Rye		
Item ID	Product Name	Package Size	<u>\$/lb</u>
BM-5048	Briess Insta Grains [®] Rye Flakes	25 pounds	\$0.65
GP-FLRYE	OIO Flaked Rye	55 pounds	\$0.66

	Wheat		
Item ID	Product Name	Package Size	<u>\$/lb</u>
BM-5017	Briess Insta Grains [®] Red Wheat Flakes	25 pounds	\$0.61
GP-FLWHT	OIO Toasted Wheat Flakes	55 pounds	\$0.61
BM-5012	Briess Insta Grains [®] Torrified Wheat	50 pounds	\$0.61
GP-WLTWH	OIO Toasted Wheat (Whole Kernel)	55 pounds	\$0.57
GP-RWWHT	OIO Unmalted White Wheat	55 pounds	\$0.56

Product Specifications

Flaked barley is unmalted, dried barley which has been rolled into flat flakes. It imparts a rich, grainy flavor to beer and is used in many stouts. It also improves head formation and retention.

Corn that has been cooked (to gelatinize the starches) and flaked. Use to lighten up the color of an American-style lager or to boost alcohol without affecting color or adding increased maltiness.

Use up to 30% of grist total for a distinct full-bodied flavor and creamy texture.

Flaked Rice lightens the body and increases crispness of a beer.

Add up to 10% rice hulls to enhance the filtration effectiveness of the lauter bed. Particularly beneficial when producing wheat beers.

Lends dry, crisp character and strong rye flavor. Use 5-10%.

Adds a "raw" wheat taste to wit beers, weiss. Adds some cloudiness, body, and head retention as well.

A whole kernel version of flaked wheat—increase head retention and body at as low as 8% of the grist, can make up to 40% of grist.

This is whole raw wheat that hasn't been malted - perfect for some traditional styles like Wit and Lambic.



Prices Are Subject To Change

Without Notice. Updated 5-7-15

Briess LME & DME—CBW[®] Brewer's Grade Malt Extracts

	Pilsen		
Item ID	Product Name	Package Size	\$/package
BM-5855	CBW [®] Pilsen Light - LME	5 gallon pail	\$75.00
BM-5852	CBW [®] Pilsen Light - LME	15 gallon carboy	\$215.00
BM-5383*	CBW [®] Pilsen Light - LME	55 gallon drum	\$765.00
BM-5760	CBW [®] Pilsen Light - DME	50 pound bag	\$98.00
	Wheat		
BM-5902	CBW [®] Bavarian Wheat - LME	5 gallon pail	\$80.00
BM-5895*	CBW [®] Bavarian Wheat - LME	15 gallon carboy	\$225.00
BM-5897*	CBW [®] Bavarian Wheat - LME	55 gallon drum	\$799.00
BM-5756	CBW [®] Bavarian Wheat - DME	50 pound bag	\$98.00
	Golden Light		
BM-5865	CBW [®] Golden Light - LME	5 gallon pail	\$75.00
BM-5858	CBW [®] Golden Light - LME	15 gallon carboy	\$215.00
BM-5860*	CBW [®] Golden Light - LME	55 gallon drum	\$765.00
BM-5748	CBW [®] Golden Light - DME	50 pound bag	\$98.00
	Munich		
BM-6466	CBW [®] Munich - LME	5 gallon pail	\$75.00
BM-6467*	CBW [®] Munich - LME	15 gallon carboy	\$215.00
BM-6345*	CBW [®] Munich - LME	55 gallon drum	\$765.00
	Sparkling Amber		
BM-5889	CBW [®] Sparkling Amber - LME	5 gallon pail	\$75.00
BM-5884	CBW [®] Sparkling Amber - LME	15 gallon carboy	\$215.00
BM-5885*	CBW [®] Sparkling Amber - LME	55 gallon drum	\$765.00
BM-5752	CBW [®] Sparkling Amber - DME	50 pound bag	\$98.00
	Traditional Dark		
BM-5878	CBW [®] Traditional Dark - LME	5 gallon pail	\$75.00
BM-5870*	CBW [®] Traditional Dark - LME	15 gallon carboy	\$215.00
BM-5872*	CBW [®] Traditional Dark - LME	55 gallon drum	\$765.00
BM-5754	CBW [®] Traditional Dark - DME	50 pound bag	\$98.00
	Maltoferm		
BM-5801*	Maltoferm [®] A-6000 - LME	5 gallon pail	\$90.00
BM-5727*	Maltoferm [®] A-6001 - DME	50 pound bag	\$105.00
BM-5730*	Organic Maltoferm [®] 10001	50 pound bag	\$113.00
BM-5950*	Organic Maltoferm [®] 10000	55 gallon drum	\$960.00
	Brewers Corn Syrup		
BM-5945	Brewers Corn Syrup	5 gallon pail	\$43.00
	BriesSweet™ Gluten Free Syrups		
Item ID	Product Name		
BM-6142	BriesSweet™ White Sorghum Syrup 45DE High Maltose	5 gallon pail	\$87.00
BM-6167	BriesSweet™ White Sorghum Syrup 45DE High Maltose	55 gallon drum	\$800.00
BM-6162	BriesSweet™ White Sorghum Syrup 60DE	5 gallon pail	\$87.00
BM-6163*	BriesSweet™ White Sorghum Syrup 60DE	55 gallon drum	\$800.00
		· · · · ·	
DN4 6910	Clarified Brown Dice Syrup 42DE	EE pound pail	¢00.00

BM-6810 Clarified Brown Rice Syrup 42DE 55 pound pail \$99.00 BM-6531* Clarified Brown Rice Syrup 42DE 640 pound drum \$975.00

* = not a stock item. available as a drop ship only. additional freight charges will be applied.

FOB - SOUTH HOLLAND, ILLINOIS

Product Specifications

The lightest colored brewer's grade malt extract available. 2°L.

Use alone or with specialty malts to brew wheat beers of all styles. 3°L.

Excellent light colored pure malt extract. 4°L.

Rich, malty, amber colored extract. 8°L.

Rich malty, caramel-flavored extract. 10°L.

Intense, malty flavored extract. Excellent for color adjustment. 30°L.

Made from 100% Briess Black Malt and water. 350°L.

Made from 100% Briess Organic Pale Ale Malt. 2 - 6°L.

Concentrated wort made from 100% white sorghum grain.

Functions as a gluten-free malt extract substitute.

Concentrated wort made from 100% brown rice.

Countr[™]Malt Group

Orders: 1-866-428-1438 orders@countrymalt.com www.countrymaltgroup.com

Prices Are Subject To Change Without Notice. Updated 5-7-15

	AMERICAN CANDI SYRUP		
Item ID	<u>Product</u>	Package Size	Price
SP-AD2-57	American Dark 2 Candi Syrup	5 gallon pail	\$128.00
	BELGIAN CANDI SYRUP		
Item ID	<u>Product</u>	Package Size	Price
DC-SY-DRK1	Dark Belgian Candi Syrup	55 pounds	\$149.00
DC-SY-D1T1*	Dark Belgian Candi Syrup	2,640 pound tote	\$4,600.00
DC-SY-DRK2	Dark 2 Belgian Candi Syrup	55 pounds	\$149.00
DC-SY-D2T1*	Dark 2 Belgian Candi Syrup	2,860 pound tote	\$5,300.00
DC-SY-AMBR	Amber Belgian Candi Syrup	55 pounds	\$149.00
			<u> </u>
DC-SY-CLER	Clear Belgian Candi Syrup	55 pounds	\$139.00
DC-SY-CLT1*	Clear Belgian Candi Syrup	2,860 pound tote	\$4,700.00
	BELGIAN CANDI SUGARS		
Item ID	Product	Package Size	Price
DC-CR-BRWN	Brown Soft	55 pound bag	\$115.00
DC-CR-BLND	Blond Soft (available while supplies last)	55 pound bag	\$115.00
P			<u> </u>
DP-CWHT-25	Rock - Clear	25 pound box	\$81.00
DP-CAMB-25	Rock - Amber	25 pound box	\$81.00
DC-CR-CLEAR	Rock - Clear	55 pound bag	\$136.00
DC-CR-DARK	Rock - Dark	55 pound bag	\$136.00
DC-CR-XDKA	Rock - Aromatic Dark	55 pound bag	\$136.00
	OTHER SUGARS		
Item ID	Product	Package Size	Price
871-E-1	Brewer's Crystals	55 pound bag	\$52.00
	· · · · · · · · · · · · · · · · · · ·	·	
875-E-1	Raw Sugar	50 pound bag	\$68.25
CR-DEXTR50	Dextrose	50 pound bag	\$26.25
GLM-LACT55	Lactose	50 pound bag	\$66.00
CR-MLTO-50	Malto Dextrin	50 pound bag	\$40.00
* - not a stock i	item available as a dron shin only, additional freight char	toc will be applied	

* = not a stock item. available as a drop ship only. additional freight charges will be applied.

FOB - SOUTH HOLLAND, ILLINOIS

SRM: 80 Usage: 1.032 PPG Extract: 78-80%. Produced from cane sugar.

Product Specifications

SRM: 80 Usage: 1.032 PPG Extract: 78-80%.

SRM: 80 Usage: 1.032 PPG Extract 78-80%

SRM: 40 Usage: 1.032 PGG Extract 78-80%

SRM: 0 Usage: 1.032 PPG Extract: 78-80%

SRM: 40 Usage: 1.032 PPG SRM: 5 Usage: 1.032 PPG

Imported from Belgium, this sugar is refined from cane sugar and is 100% fermentable. Imported from Belgium, this sugar is refined from cane sugar. Excellent for Abbey style ale.

Gravity contribution: 1.046 ppg or 11.43 P/gal. Gravity contribution: 1.046 ppg or 11.43 P/gal. Gravity contribution: 1.046 ppg or 11.43 P/gal.

Granulated corn syrup solids with dextrose mostly converted to maltose.

Also known as demerara, turbinado. Yellow/golden colored, granulated.

A reliable and efficient priming ingredient.

A mildly sweet, nonfermentable carbohydrate found only in milk.

A nonfermentable, tasteless carbohydrate that adds smoothness to beers.



	FRUIT PUREE		
Item ID	Fruit Type	Package Size	<u>Price</u>
1730-E-1	Apricot	49 oz can	\$11.55
1730-D-1	Blackberry	49 oz can	\$12.60
1730-C-1	Blueberry	49 oz can	\$12.60
1730-B-1	Cherry	49 oz can	\$13.65
1730-F-1	Peach	49 oz can	\$9.45
1730-A-1	Raspberry	49 oz can	\$18.90
	FRUIT PUREE - ASEPTIC		
<u>Item ID</u>	Fruit Type	Package Size	Price
1728-A-1	Red Raspberry	42 pounds	\$150.00
1728-C-1	Red Tart Cherry	42 pounds	\$111.00
1728-H-1	Blueberry	42 pounds	\$106.00
1728-E-1	Apricot	42 pounds	\$100.00
	FRUIT FLAVORS		
Item ID	<u>Fruit Type</u>	Package Size	Price
1705-A-2*	Apple	1 gallon	\$78.75
1705-H-2*	Apricot - Natural & Artificial Fruit Flavor	1 gallon	\$71.40
1705-B-2*	Blackberry	1 gallon	\$97.65
1705-C-2*	Cherry	1 gallon	\$114.45
1705-K-2*	Hazelnut - Natural & Artificial Fruit Flavor	1 gallon	\$90.30
1705-F-2*	Peach - Natural & Artificial Fruit Flavor	1 gallon	\$74.55
1705-G-2*	Raspberry	1 gallon	\$105.00
1705-L-2*	Characteria a sure	A	6442.25
1703-L-2	Strawberry	1 gallon	\$112.35
1703-L-2	•	1 gallon	\$112.35
	SPICES		
Item ID SH-EGCM-1	SPICES Product	1 gallon <u>Product Size</u> 1 pound	\$112.35 <u>Price</u> \$12.15
<u>ltem ID</u>	SPICES	Product Size	<u>Price</u>
Item ID SH-EGCM-1	SPICES <u>Product</u> Chamomile - Egyptian Whole	Product Size 1 pound	Price \$12.15
<u>Item ID</u> SH-EGCM-1 1792-2	SPICES <u>Product</u> Chamomile - Egyptian Whole Cinnamon Sticks	Product Size 1 pound 1 pound	Price \$12.15 \$7.35
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander	Product Size 1 pound 1 pound 1 pound 5 pound	Price \$12.15 \$7.35 \$4.46
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander	Product Size 1 pound 1 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 1 pound 5 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3 1766-2	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound 1 pound 1 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3 1766-2 SH-LMON-1	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3 1766-2 SH-LMON-1 1773-2	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel Licorice Root - Dried	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$9.45
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel Licorice Root - Dried Orange Peel - Bitter	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$9.45 \$9.45 \$8.40
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2 SH-BTOR-1	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel Licorice Root - Dried Orange Peel - Bitter Orange Peel - Bitter	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$9.45 \$10.50 \$8.40 \$8.40
<u>Item ID</u> SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2 SH-BTOR-1 1776-4	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel Licorice Root - Dried Orange Peel - Bitter Orange Peel - Bitter	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound 5 pound 5 pound 5 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$10.50 \$8.40 \$8.40 \$36.75
Item ID SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2 SH-BTOR-1 1776-4 1768-2 SH-SWOR-1 1768-4	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel Licorice Root - Dried Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Stweet	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$10.50 \$8.40 \$36.75 \$8.40 \$8.40 \$8.40 \$8.40 \$8.40
Item ID SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2 SH-BTOR-1 1776-4 1768-2 SH-SWOR-1	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel Licorice Root - Dried Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Sweet Orange Peel - Sweet	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$10.50 \$8.40 \$8.40 \$36.75 \$8.40 \$8.40
Item ID SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2 SH-BTOR-1 1776-4 1768-2 SH-SWOR-1 1768-4 1776-3 SH-SWOR-1 SH-SWOR-1 1768-4 1774-2 SH-PARI	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Juniper Berry - Whole Lemon Peel Licorice Root - Dried Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Sweet Orange Peel - Sweet Orange Peel - Sweet	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 5 pound 1 pound 5 pound 1 pound 5 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$8.40 \$33.60 \$17.85 \$17.85
Item ID SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2 SH-BTOR-1 1776-4 1768-2 SH-SWOR-1 1768-4 1776-2 SH-PARI 1760-2	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Heather Tips - Dried Lemon Peel Licorice Root - Dried Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Sweet Orange Peel - Sweet Paradise Seed Paradise Seed Rose Hips	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$9.45 \$10.50 \$8.40 \$36.75 \$8.40 \$33.60 \$17.85 \$17.85 \$6.30
Item ID SH-EGCM-1 1792-2 1763-2 1763-3 1790-2 1795-2 1795-3 1766-2 SH-LMON-1 1773-2 1776-2 SH-BTOR-1 1776-4 1768-2 SH-SWOR-1 1768-4 1774-2 SH-PARI	SPICES Product Chamomile - Egyptian Whole Cinnamon Sticks Coriander Coriander Coriander Elderberries Heather Tips - Dried Heather Tips - Dried Heather Tips - Dried Lemon Peel Licorice Root - Dried Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Bitter Orange Peel - Sweet Orange Peel - Sweet Paradise Seed Paradise Seed	Product Size 1 pound 1 pound 1 pound 5 pound 1 pound	Price \$12.15 \$7.35 \$4.46 \$17.85 \$9.98 \$10.50 \$34.65 \$9.45 \$8.40 \$8.40 \$33.60 \$17.85 \$17.85

Prices Are Subject To Change

Without Notice. Updated 5-7-15

FOB - SOUTH HOLLAND, ILLINOIS

Product Specifications

Vintner's Harvest Fruits has taken the hassle out of making fruit based wine and beer. Their line of fruit purees provide you with all of the fresh fruit flavor and character without the seeds, skins or crushing of solid packed fruit. Fruit Purees have been sterilized and are ready to use. The convenient 49 oz. (3 LB. 1 oz.) tins are easily converted into any recipe batch size.

Oregon Fruit Product aseptic puree in box packaging is in a sterile, ready-to-use bag, so you can simply pour the fruit puree into your system without further processing. Their aseptic fruit purees can be shipped at ambient temperature and stored in your cooler or on your production floor, saving you substantial frozen transportation and storage costs.

Should be stored refrigerated @ 32-50°F. Usage varies widely. Suggested starting rate is 9-18 oz. per barrel. Artificial inclusion (if applicable) is at a rate less than .1%.

Dried whole Chamomile flowers, from Egypt. Dried 3" Cinnamon sticks, Cinnamomum cassia from Indonesia. Dried whole seeds of Coriander, Coriandrum sativa from USA.

Dried Elderberries, from Bulgaria. Wild-harvested Scottish heather. Cut tips with leaf and flower.

Dried juniper berries, Juniperus communis from Albania. Gives a citrusy, herbal aroma and flavor to Belgian ales. Dried 1/4 cut Licorice Root, Glycyrrhiza glabra from Greece. Dried peel of Curacao, or bitter oranges. From Morocco.

Dried peel of sweet oranges, Citrus Sinensis from Spain.

Wild-harvested in Ivory Coast, Africa. Also known as "Grains of Paradise."

Dried, cut Rosehips, Rosa canina from Belgium. Dried cut root of Sarsaparilla, Hemidesmus indicus from India. Dried whole Star Anise, Illicium verum from China.

Bulk quantities of herbs and spices are available by drop shipment from Brewcraft USA. Inquire with your CMG sales representative.

* = not a stock item. available as a drop ship only. additional freight charges will be applied.

Country Malt Group

Orders: 1-866-428-1438 orders@countrymalt.com www.countrymaltgroup.com

Prices Are Subject To Change Without Notice. Updated 5-7-15

FOB - SOUTH HOLLAND, ILLINOIS

	SPICE & HOP BAGS		
Item ID	Bag Type	Bag Size	Price
1590-E-2	Nylon Drawstring Bag	15" x 23" Coarse	\$10.50
1590-G-2	Nylon Drawstring Bag	15" x 23" Fine	\$10.50
1596-2	Nylon Drawstring Bag	24" x 36" Coarse	\$13.65
1590-F-2	Nylon Drawstring Bag	24" x 36" Fine	\$13.65
1590-A-2	Nylon Straining Bag	23" x 24" Large Coarse	\$9.45
1590-B-2	Nylon Straining Bag	23" x 24" Large Fine	\$9.45
1590-C-2	Nylon Straining Bag	15" x 24" Small Coarse	\$7.35
1590-D-2	Nylon Straining Bag	15" x 24" Small Fine	\$7.35
	BUNGS		
Item ID	Material	Hole Size	Price
1510-1	Wood	1 15/16"	\$0.42
1520-1	Wood	1 27/32"	\$0.42
2286-1	Silicone	35mm	\$5.25
2285-1	Silicone	50 mm	\$5.25
	SPILES		
Item ID	Material	Price per 25 pack	
UK-HDSPL25	Hard Wood	\$9.45	
UK-SFSPL25	Soft Wood	\$9.45	
	SHIVES		
Item ID	Material	Price per 25 pack	
UK-PLSHV25	Plastic	\$24.15	
UK-WDSHIVES	Wood	\$29.40	
	KEYSTONES	+ <u>-</u>	
Item ID	Material	Price per 25 pack	
UK-PLKSTN	Plastic	\$14.70	
UK-WDKYSTN	Wood	\$16.80	
	KEG CAPS	+-····	
Item ID	Cap Color	Caps Per Pack	Price
6040-2	White	100	\$9.45
6040-1	White	2,000	\$163.80
6042-2	Red	100	\$9.45
6042-1	Red	2,000	\$163.80
6044-2	Blue	100	\$9.45
6044-1	Blue	2,000	\$163.80
	BOTTLE CROWNS		
Item ID	Cap Color	Caps Per Pack	Price
2100-B-1	Gold With PVC Liner	10,000	\$104.00
2103-B-1	Gold, Oxygen Absorbing	10,000	\$120.00
	BOTTLE WAX BEADS	*Drop Ship Only	
Item ID	Wax Color	Pounds Per Pack	Price
BSW-BLK-1*	Black	1	\$9.05
BSW-BLK-3*	Black	50	\$367.50
BSW-BLU-1*	Blue	1	\$9.05
BSW-BLU-3*	Blue	50	\$367.50
BSW-BUR-1*	Duran un alui	1	\$9.05
DOM-DOK-1.	Burgundy		
BSW-BUR-1* BSW-BUR-3*	Burgundy	50	\$367.50
			\$367.50 \$9.05
BSW-BUR-3*	Burgundy	50	
BSW-BUR-3* BSW-GD-1*	Burgundy Gold	50 1	\$9.05
BSW-BUR-3* BSW-GD-1* BSW-GD-3*	Burgundy Gold Gold Green Green	50 1 50	\$9.05 \$367.50
BSW-BUR-3* BSW-GD-1* BSW-GD-3* BSW-GRN-1*	Burgundy Gold Gold Green	50 1 50 1	\$9.05 \$367.50 \$9.05
BSW-BUR-3* BSW-GD-1* BSW-GD-3* BSW-GRN-1* BSW-GRN-3*	Burgundy Gold Gold Green Green	50 1 50 1 50	\$9.05 \$367.50 \$9.05 \$367.50
BSW-BUR-3* BSW-GD-1* BSW-GD-3* BSW-GRN-1* BSW-GRN-3* BSW-RED-1*	Burgundy Gold Gold Green Green Holiday Red	50 1 50 1 50 1	\$9.05 \$367.50 \$9.05 \$367.50 \$9.05
BSW-BUR-3* BSW-GD-1* BSW-GD-3* BSW-GRN-1* BSW-GRN-3* BSW-RED-1* BSW-RED-3*	Burgundy Gold Gold Green Green Holiday Red Holiday Red	50 1 50 1 50 1 50 50	\$9.05 \$367.50 \$9.05 \$367.50 \$9.05 \$367.50
BSW-BUR-3* BSW-GD-1* BSW-GD-3* BSW-GRN-3* BSW-RED-1* BSW-RED-3* BSW-SLV-1* BSW-WHT-1* BSW-WHT-3*	Burgundy Gold Green Green Holiday Red Holiday Red Silver	50 1 50 1 50 1 50 1 50 1	\$9.05 \$367.50 \$9.05 \$367.50 \$9.05 \$367.50 \$9.05
BSW-BUR-3* BSW-GD-1* BSW-GRN-1* BSW-GRN-3* BSW-RED-1* BSW-RED-1* BSW-SLV-1* BSW-WHT-1*	Burgundy Gold Gold Green Green Holiday Red Holiday Red Silver White	50 1 50 1 50 1 50 1 1 1 1	\$9.05 \$367.50 \$9.05 \$367.50 \$9.05 \$367.50 \$9.05 \$9.05 \$9.05

Item ID Bag Type Bag Size Price OS1-LBBAG 1 LB Poly Bag \$3.15 11" x 8" OS-2LBBAG 2 LB Poly Bag 15" x 8" \$3.68 OS-3LBBAG 3 LB Poly Bag 15" x 10" \$4.20 OS-KEGBAG Nylon Keg Bag 2" x 24" \$3.15 1594-A-1 Coolship Bag 24" x 72" Coarse \$17.85 1594-B-1 Coolship Bag 24" x 72" Fine \$17.85

Used in the venting process. Can be used in the initial venting if a lively cask is suspected thus eliminating a beer shower. Otherwise used to seal the cask when the correct level of carbonation as been reached awaiting dispense. Should be disposed of after use.

Used to seal the shive bush on the cask.

Used to seal the keystone bush on the cask.

Item ID	Cap Color	Caps Per Pack	Price
6046-2	Yellow	100	\$9.45
6046-1	Yellow	2,000	\$163.80
6048-2	Green	100	\$9.45
6048-1	Green	2,000	\$163.80

Dust Caps for US Sankey Kegs

Gold, unprinted, plain crown caps with PVC liner material. Gold, unprinted, crown caps with oxygen scavenging liner material.

Usage is 30-50 bottles per pound. Flammable, heat with caution.

* = not a stock item. available as a drop ship only. additional freight charges will be applied.

Orders: 1-866-428-1438

orders@countrymalt.com

Country Malt Group www.countrymaltgroup.com

Barrel Volume

53 gallons

Item ID

JD-BOURBON

FOB - SOUTH HOLLAND, ILLINOIS

Jack Daniels Tennessee Whiskey Barrels

Barrel Dimensions **Bung Size Price** 34" tall, 25" diameter 1 7/8" or 50 mm \$206.00 *Jack Daniels Whiskey Barrels are not a stock item and are shipped directly from the distillery.

These barrels are freshly emptied prior to shipment but do not expect them to arrive with residual whiskey left in them. We can not guarantee that barrels will arrive wet or damp. Barrels are likely to leak a little bit for a few days upon filling. We will not replace any "lost" beer as a result of leaking barrels, we only replace the barrels. All barrels are approximately 4 years old at the time that they are emptied. To determine the barrel's age, you can check the fill date stamped on the barrel and add 4 years. We can ship in quantities from one barrel to a full truck load, four barrels per pallet. Because these barrels are previously used, there is no guarantee of freshness or condition. All barrels are sold "AS IS."

BLACK SWAN COOPERAGE - HONEYCOMB BARREL ALTERNATIVES Item ID Wood Species Pack Size Price **Price** BS-CHER-5 \$3.80 Cherry 5 gallons BS-CHER-15 Cherry 15 gallons \$9.04 BS-CHER-30 Cherry 30 gallons \$16.40 BS-CHERT-10* \$132.13 10 barrels Cherry BS-CHERT-15* Cherry 15 barrels \$197.86 BS-CHERT-30* Cherry 30 barrels \$395.04 BS-HICK-5 Hickory 5 gallons \$3.80 \$9.04 BS-HICK-15 Hickory 15 gallons BS-HICK-30 Hickory 30 gallons \$16.40 BS-HICKT-10* Hickory 10 barrels \$132.13 BS-HICKT-15* Hickory 15 barrels \$197.86 BS-HICKT-30* Hickory 30 barrels \$395.04 BS-MAPL-5 Hard Maple 5 gallons \$3.80 BS-MAPL-15 Hard Maple 15 gallons \$9.04 \$16.40 BS-MAPL-30 Hard Maple 30 gallons BS-MAPLT-10* Hard Maple 10 barrels \$132.13 \$197.86 BS-MAPLT-15* Hard Maple 15 barrels BS-MAPLT-30* Hard Maple 30 barrels \$395.04 BS-SMAP-5 Soft Maple 5 gallons \$3.80 BS-SMAP-15 Soft Maple 15 gallons \$9.04 BS-SMAP-30 Soft Maple 30 gallons \$16.40 BS-SMAPT-10* Soft Maple \$132.13 10 barrels BS-SMAPT-15* Soft Maple \$197.86 15 barrels BS-SMAPT-30* Soft Maple 30 barrels \$395.04

BARREL MILL - WOOD INFUSION SPIRALS

Item ID	Wood Species	Pack Size	Price
BL-OAKAM-9	BL-OAKAM-9 American Oak 6 - 1.5" x 9" spirals (59 gallons)		\$50.00
BL-OAKAM-4*	SL-OAKAM-4* American Oak 5 - 1.5" x 48" spirals (270 gallons)		\$220.00
BL-OAKFR-9	French Oak	6 - 1.5" x 9" spirals (59 gallons)	\$70.00
BL-OAKFR-4*	French Oak	5 - 1.5" x 48" spirals (270 gallons)	\$370.00

Item ID	Product	Pounds Per Pack	Price
782-B-1	Toasted Oak Chips	1 pound bag	\$3.68
782-C-1	Toasted Oak Chips	5 pound bag	\$16.80
781-B-1	Untoasted Oak Chips	1 pound bag	\$4.20
781-C-1	Untoasted Oak Chips	5 pound bag	\$16.80
783-B-1	French Oak Chips	1 pound bag	\$6.30
783-C-1	French Oak Chips	5 pound bag	\$26.25
* = not a stock it	em. available as a drop ship	only. additional freight charges v	vill be applied.

Item ID Wood Species Pack Size Price BS-ROAK-5 Red Oak 5 gallons \$3.80 BS-ROAK-15 Red Oak \$9.04 15 gallons \$16.40 BS-ROAK-30 Red Oak 30 gallons BS-ROAKT-10* Red Oak \$132.13 10 barrels BS-ROAKT-15* Red Oak 15 barrels \$197.86 BS-ROAKT-30* Red Oak 30 barrels \$395.04 BS-WASH-5 White Ash 5 gallons \$3.80 BS-WASH-15 White Ash 15 gallons \$9.04 BS-WASH-30 White Ash 30 gallons \$16.40 BS-WASHT-10* White Ash 10 barrels \$132.13 BS-WASHT-15* \$197.86 White Ash 15 barrels BS-WASHT-30* White Ash 30 barrels \$395.04 BS-WOAK-5 White Oak 5 gallons \$3.80 BS-WOAK-15 White Oak 15 gallons \$9.04 BS-WOAK-30 White Oak 30 gallons \$16.40 BS-WOAKT-10* White Oak 10 barrels \$132.13 BS-WOAKT-15* White Oak 15 barrels \$197.86 BS-WOAKT-30* White Oak 30 barrels \$395.04 BS-YBIR-5 5 gallons \$3.80 Yellow Birch BS-YBIR-15 Yellow Birch 15 gallons \$9.04 BS-YBIR-30 Yellow Birch 30 gallons \$16.40 BS-YBIRT-10* Yellow Birch 10 barrels \$132.13 BS-YBIRT-15* Yellow Birch 15 barrels \$197.86 BS-YBIRT-30* Yellow Birch 30 barrels \$395.04

Honey Comb Barrel Alternatives

Black Swan's "Honey Comb" Barrel Alternative offers brewers a unique choice in wood extraction. Each Honey Comb is toasted for maximum "barrel aged flavor" in as little as six weeks.

Barrel Packs (medium toast)

Available in 5, 15 and 30 gallon pack sizes.

Tank Packs (medium toast)

*Tank packs are available as a drop ship item only direct from Black Swan. Available in 10, 15 and 30 barrel pack sizes.

Wood Infusion Spirals

The Barrel Mill's Infusion Spirals are made of ultra premium American and French Oak - no sapwood, no bark, no knots. Their unique product design distributes Oak flavor evenly and fully in as little as six weeks. Both American and French Oak Infusion Spirals are available in Medium Plus Toast.

Oak Wood Chips

1/2-1 inch pieces, non-sterile. Use 8-32 ounces per barrel in beer. May be soaked in spirits or other flavorings before use. Use of a nylon mesh bag is recommended for containment. Available in American or French Oak.



WHITE LABS LIQUID BREWER'S YEAST

Prices Are Subject To Change

Without Notice. Updated 5-7-15

FOB - SOUTH HOLLAND, ILLINOIS

*All White Labs yeast strains are direct shinned from White Labs. Prices do not include shinning

*All White Labs yeast strains are direct shipped from White Labs. Prices do not include shipping.						
Item ID	Package Size		-	<u>Item ID</u>	Package Size	
WLP001 California Ale	1.6 liter	\$213.00		WLP515 Antwerp Ale	1.6 liter	\$213.00 Seasonal Availability: Nov-Dec
WLP002 English Ale	1.6 liter	\$213.00		WLP530 Abbey Ale	1.6 liter	\$213.00
WLP003 German Ale II	1.6 liter	\$213.00	Seasonal Availability: Nov-Dec	WLP540 Abbey IV Ale	1.6 liter	\$213.00 Seasonal Availability: Jul- Aug
WLP004 Irish Ale	1.6 liter	\$213.00		WLP545 Belgian Strong Ale	1.6 liter	\$213.00
WLP005 British Ale	1.6 liter	\$213.00		WLP550 Belgian Ale	1.6 liter	\$213.00
WLP006 Bedford British	1.6 liter	\$213.00	Seasonal Availability: Jul - Aug	WLP565 Belgian Saison I	1.6 liter	\$213.00
WLP007 Dry English Ale	1.6 liter	\$213.00		WLP566 Belgian Saison II	1.6 liter	\$213.00
WLP008 East Coast Ale	1.6 liter	\$213.00		WLP568 Belgian Style Saison Ale Blend	1.6 liter	\$213.00
WLP009 Australian Ale	1.6 liter	\$213.00		WLP570 Belgian Golden Ale	1.6 liter	\$213.00
WLP011 European Ale	1.6 liter	\$213.00		WLP575 Belgian Style Ale Blend	1.6 liter	\$213.00
WLP013 London Ale	1.6 liter	\$213.00	1	WLP585 Belgian Saison III	1.6 liter	\$213.00 Seasonal Availability: Jul- Sep
WLP017 Whitbread Ale	1.6 liter	\$213.00	Seasonal Availability: Mar-Apr	WLP590 French Saison Ale	1.6 liter	\$213.00 Seasonal Availability: May-Jun
WLP022 Essex Ale	1.6 liter	\$213.00	Seasonal Availability: Jan-Feb	WLP630 Berliner Weisse Blend	1.6 liter	\$213.00
WLP023 Burton Ale	1.6 liter	\$213.00		WLP644 Brettanomyces Bruxellensis Trois	1.6 liter	\$213.00
WLP025 Southwold Ale	1.6 liter	\$213.00	1	WLP645 Brettanomyces Clausen II	1.6 liter	\$213.00
WLP026 Premium Bitter Ale	1.6 liter	\$213.00		WLP650 Brettanomyces Bruxellensis	1.6 liter	\$213.00
WLP028 Edinburgh Scottish Ale	1.6 liter	\$213.00		WLP653 Brettanomyces Lambicus	1.6 liter	\$213.00
WLP029 German Ale/Kolsch	1.6 liter	\$213.00	1	WLP655 Belgian Sour Mix I	1.6 liter	\$213.00
WLP033 Klassic Ale	1.6 liter	\$213.00	1	WLP661 Pediococcus Damnosus	1.6 liter	\$213.00
WLP036 Dusseldorf Alt	1.6 liter	\$213.00		WLP665 Flemish Ale Blend	1.6 liter	\$213.00
WLP037 Yorkshire Square Ale	1.6 liter	\$213.00	Seasonal Availability: Jan-Feb	WLP670 American Farmhouse Blend	1.6 liter	\$213.00
WLP038 Manchester Ale	1.6 liter	\$213.00		WLP672 Lactobacillus Brevis	1.6 liter	\$213.00
WLP039 East Midlands Ale	1.6 liter	\$213.00	Seasonal Availability: Sep-Oct	WLP675 Malolactic Cultures	1.6 liter	\$213.00
WLP041 Pacific Ale	1.6 liter	\$213.00		WLP677 Lactobacillus Delbruecki Bacteria	1.6 liter	\$213.00
WLP051 California Ale V	1.6 liter	\$213.00	1	WLP800 Pilsner Lager	1.6 liter	\$213.00
WLP060 American Ale Blend	1.6 liter	\$213.00		WLP802 Czech Budejovice Lager	1.6 liter	\$213.00
WLP072 French Ale	1.6 liter	\$213.00	Seasonal Availability: May-Jun	WLP810 San Francisco Lager	1.6 liter	\$213.00
WLP076 Old Sonoma Ale	1.6 liter	\$213.00		WLP815 Belgian Lager	1.6 liter	\$213.00
WLP080 Cream Ale Blend	1.6 liter	\$213.00		WLP820 Oktoberfest/Marzen Lager	1.6 liter	\$213.00
WLP085 English Ale Blend	1.6 liter	\$213.00		WLP830 German Lager	1.6 liter	\$213.00
WLP090 San Diego Super	1.6 liter	\$213.00		WLP833 German Bock Lager	1.6 liter	\$213.00
WLP099 Super High Gravity Ale	1.6 liter	\$213.00		WLP835 German Lager X	1.6 liter	\$213.00
WLP300 Hefeweizen Ale	1.6 liter	\$213.00		WLP838 Southern German Lager	1.6 liter	\$213.00 Seasonal Availability: Jan-Feb
WLP320 American Hefeweizen Ale	1.6 liter	\$213.00		WLP840 American Lager	1.6 liter	\$213.00
WLP351 Bavarian Weizen	1.6 liter	\$213.00		WLP850 Copenhagen Lager	1.6 liter	\$213.00
WLP380 Hefeweizen IV Ale	1.6 liter	\$213.00		WLP860 Munich Helles	1.6 liter	\$213.00 Seasonal Availability: Mar-Apr
WLP400 Belgian Wit Ale	1.6 liter	\$213.00]	WLP885 Zurich Lager	1.6 liter	\$213.00
WLP410 Belgian Wit II Ale	1.6 liter	\$213.00	Seasonal Availability: May-Jun	WLP920 Old Bavarian Lager	1.6 liter	\$213.00
WLP500 Monastery Ale	1.6 liter	\$213.00		WLP925 HP Lager	1.6 liter	\$213.00
WLP510 Bastogne Belgian Ale	1.6 liter	\$213.00		WLP940 Mexican Lager	1.6 liter	\$213.00



MANGROVE JACK'S HAND CRAFTED DRIED YEAST

MANGROVE JACK 3 HAND CRAFTED DRIED TEAST			
Item ID	Yeast Strain	Package Size	<u>Price</u>
10554	Bavaria Wheat	500 grams	\$63.89
10556	Belgian Ale	500 grams	\$59.79
10555	Bohemian Lager	500 grams	\$72.11
10550	British Ale	500 grams	\$52.74
10552	Burton Union	500 grams	\$48.64
10557	Newcastle Dark Ale	500 grams	\$72.11
10551	US West Coast	500 grams	\$59.79
10553	Workhorse Beer Yeast	500 grams	\$49.81
10558	Cider Yeast	500 grams	\$69.76
	LALLEMAND DRIED BREWER'S YEAST		
Item ID	Yeast Strain	Package Size	Price
LB-NALE	Nottingham Ale	500 grams	\$151.00
	MAURIBREW DRIED BREWER'S YEAST		
Item ID	Yeast Strain	Package Size	Price
PC-MAURILAGER	Mauribrew Lager	500 grams	\$25.00
PC-MAURIWEISS	Mauribrew Weiss	500 grams	\$25.00
	DISTILLER'S YEAST		
Item ID	Yeast Strain	Package Size	Price
50402*	TY48 - Distillers Yeast	25kg	\$282.45
	YEAST NUTRIENT		
Item ID		Package Size	Price
HB-WLN1000-1	White Labs Yeast Nutrient	(1) 1 ounce vial	\$6.50
WLN-1000-20	White Labs Yeast Nutrient	(20) 1 ounce vials	\$81.00
			•
WLN-3000-20	Servomyces Yeast Nutrient	(20) 10 gram packs	\$143.00
WLN-3500	Servomyces Yeast Nutrient	(1) 500 gram pack	\$270.00
710-D-1	LeSaffre Yeastade-50	50 pounds	\$250.00
	ENZYMES		
Item ID	Product Name	<u>Unit Size</u>	Price
1015-3*	Termamyl [®] BrewQ Endo-Alpha Amylase	1 quart	\$16.80

* = not a stock item. available as a drop ship only. additional freight charges will be applied.

Prices Are Subject To Change Without Notice. Updated 5-7-15

FOB - SOUTH HOLLAND, ILLINOIS

A classic top-fermenting yeast suited for brewing a range of German Wheat beers. Highly attenuative active dried brewing yeast suitable for a wide range of Belgian style ales. Bottom-fermenting active dried brewing yeast suitable for European lager and Pilsner type beers. A versatile active dried brewing yeast suitable for a wide range of British Ales. An active dried brewing yeast suitable for a wide range of hoppy and characterful English beer styles. An active dried brewing yeast suitable for a variety of full-bodied British ale styles. Active dried brewing yeast suited for American style ales. Active dried brewing yeast conferring neutral flavor characteristics for ales and lager style beers. A high-ester producing active dried yeast suitable for ciders of all types.

Produces low concentrations of fruity and estery aromas and has been described as neutral for ale yeast.

available while supplies last

A bottom fermenting lager yeast that produces highly desirable lager flavor characteristics. This strain will produce a nice aroma of esters and contribute to complexity of German style wheat beers.

Will ferment pure sugars to 20% ABV high quality alcohol base. Excellent for hard cider.

Yeast nutrient which includes amino acids. A great supplement if your yeast is low in nitrogen. Yeast nutrient which includes amino acids. A great supplement if your yeast is low in nitrogen.

A nutritional yeast supplement. A nutritional yeast supplement.

A nutritional yeast "energizer."

Product Description

Termamyl[®] is a heat stable alpha-amylase enzyme added to cereal cooking for the liquefaction (thinning) of starch in mashes. Rapidly breaks down gelatinized starch into sugars. Dosage Rate: 250 ppm, 112 grams/ 1,000 pounds of adjunct grain



FINING AGENTS

Orders: 1-866-428-1438 orders@countrymalt.com www.countrymaltgroup.com

Prices Are Subject To Change Without Notice. Updated 5-7-15

FOB - SOUTH HOLLAND, ILLINOIS

Product Description

Item ID	n ID Product Name		Price
Kick G	KICK Carrageenan G	10 kg	\$238.00
Kick T	KICK Carrageenan T	10 kg	\$199.00
Kick MT	KICK Carrageenan Micro-T	1 kg	\$67.00

KICK Carrageenan® kettle finings are an effective way to improve flocculation and clarity in the kettle and throughout the rest of the brewing process. The active ingredient in KICK Carrageenan is kappa carrageenan, a high molecular weight polysaccharide derived from red seaweed. When added near the end of the boil, kappa carrageenan binds to haze-forming proteins and other small particles and flocculates rapidly resulting in improved wort and beer clarity

KICK Carrageenan G: 100 percent granular kappa carrageenan. The particles are large, free flowing to facilitate ease of handling and low dust. Can be added to beer labeled as "organic" or "made with organic." Typical Dose Rate: 10-60 ppm, 20 min before end of boil. Package Size: 10 kg box, polythene sealed liner.

KICK Carrageenan T: Refined kappa carrageenan in tablet form. The tablet format provides a convenient delivery method that encourages rapid disbursement in the kettle. Typical Dose Rate: 1 tablet (~30 g)/5 U.S. barrels (bbls), 20 min before end of boil. Package Size: 10 kg box, sealed nylon bag.

KICK Carrageenan Micro-T: Similar to the KICK Carrageenan T, but in a small tablet format. Typical Dose Rate: 1 tablet (~1 g)/5 gallons, 20 min before end of boil. Package Size: 1 kg box, sealed nylong bag.

Item ID	Product Name	<u>Unit Size</u>	Price
GR-BGHT-1K	Breakbright Tablets	2.2 lb	\$50.40
Available while s			

Breakbright Super Tablets are an extremely convenient way to promote a bright and flocculent kettle break. Breakbright Super Tablets consist of kappa carrageenan derived from red seaweed. Simply drop these tablets into the kettle 10 minutes before the end of boil and experience brilliantly clear wort at knockout. Dosage Rate: 3 -5 grams/hl; 0.1 - 0.2 ounces/10 barrels

Item ID	Product Name	Unit Size	Price
1026-1	Nalco 1072 Kieselsol	1 Quart	\$15.75
1026-2	Nalco 1072 Kieselsol	1 Gallon	\$52.50
1026-4*	Nalco 1072 Kieselsol	555 Pounds	\$1,149.75

Item ID	Product Name	<u>Unit Size</u>	Price
770-B-1	Gelatin Clarifier	1 lb	\$7.35
770-C-1	Gelatin Clarifier	5 lb	\$42.00

Item ID	Product Name	<u>Unit Size</u>	<u>Price</u>
1080- B-1	Irish Moss	1 lb	\$8.40
1080-C-1	Irish Moss	5 lb	\$35.00

Item ID	Product Name	<u>Unit Size</u>	Price
5S-MOSS4	Super Moss	4 lb	\$44.00
5S-MOSS8	Super Moss	8 lb	\$91.00

Item ID	Product Name	<u>Unit Size</u>	Price
GR-CRY-1LB	Cryofine - Dried Isinglass	1 lb	\$64.00

Item ID	Product Name	Unit Size	Price
GR-SGL-50L	Britesorb A 100	50 lb	\$115.50

A 30% solution of Si02, Kieselsol is a purified colloidal solution of silicic acid (SiO1) in water that has been specifically formulated for the rapid sedimentation of yeast and other haze particles in beer. Vegan friendly.

A fining agent that also reduces astringency by removing tannin. Use 1/2 to 1 teaspoon per 5 gallons.

Irish moss is a kettle fining derived from seaweed. Add 1 teaspoon per 5 gallons to the last 15 minutes of the boil to enhance cold break (protein coagulation).

A purified form of carrageenan (Irish moss) that is more effective at coagulating and settling out haze-causing proteins in the brew kettle and primary fermenter. To use: rehydrate Super Moss in cooled wort to create a slurry, then stir in the slurry during the last 10 minutes of the boil and whirlpool the wort during chilling.

Cryofine is purified isinglass in a convenient powder form. It is added to beer at the end of fermentation to speed maturation and improve filtration by removing yeasts and protein particles. Package Size: 1 lb Dosage Rate: 1 - 5g/hl; 0.05 - 0.2 oz/10 bbls

For chill proofing lighter style beers, Britesorb A 100 is the most effective choice that you can make. The surface of Britesorb A 100 is engineered with moderately sized pore openings that block the entry of larger foamenhancing proteins. At the same time, the large surface are inside the pores ensures the absorption of virtually all proteins that cause chill haze.

Dosage Rate: Beers up to 65% malt ratio: 40-50 grams/hl; 1.4 - 1.8 ounces/10 barrels Dosage Rate: Beers greater than 65% malt ratio: up to 80 grams/hl; 2.8 ounces/10 barrels



Prices Are Subject To Change Without Notice. Updated 5-7-15

FOB - SOUTH HOLLAND, ILLINOIS

FILTER SHEETS				
Item ID	Item ID Grade			
PL-HS400	HS 400	\$210.00		
PL-HS800	HS 800	\$210.00		
PL-HS1600	HS 1600	\$210.00		
PL-HS2000	HS 2000	\$210.00		
PL-HS4000	HS 4000	\$210.00		
PL-HS6000	HS 6000	\$210.00		

100 sheets per case. Sheets are 40 cm square.

FILTER AIDS			
Item ID	Product Name	<u>Unit Size</u>	Price
AF-CELLU	Cellulose	40 lb.	\$113.40

Item ID	Product Name	Unit Size	Price
AF-DE-FP1W*	Diatomaceous Earth (DE)	50 lb	\$52.50
AF-DE-FW6*	Diatomaceous Earth (DE)	50 lb	\$53.55
AF-DE-FP4*	Diatomaceous Earth (DE)	50 lb	\$52.50
AF-DE-FW12	Diatomaceous Earth (DE)	50 lb	\$52.50
AF-DE-FW50*	Diatomaceous Earth (DE)	50 lb	\$53.55

Item ID	Product Name	<u>Unit Size</u>	Price
SB-PERL27M	Perlite	40 lb	\$42.00
SB-PERL23S	Perlite	34 lb	\$35.70
SB-PERL21S	Perlite	32 lb	\$33.60
	FOAM CONTROL		
Item ID	Product Name	<u>Unit Size</u>	Price
5S-KD5	Kettle Defoamer 105	5 gallon	\$140.00

Item ID	Product Name	<u>Unit Size</u>	Price
5S-D880-4	Defoamer #880 (Non-Silicone)	4 x 1 gallon	\$161.00

* = not a stock item. available as a drop ship only. additional freight charges will be applied.

Product Description	Retention Rate In Microns
Fine filtration of beer for bacteria and yeast removal.	0.4 - 0.6
Fine filtration of beer for bacteria and yeast removal.	0.6 - 1.5
Filtration of beer for microorganism reduction.	3 - 6
Filtration of beer for microorganism reduction.	4 - 9
Prefiltration of beer for microorganism reduction and particle removal.	5 - 12
Prefiltration of beer for microorganism reduction and particle removal.	6 - 15

Use in conjunction with DE as pre-coating for rough and polish filtration.

DE (Diatomaceous Earth) is a powdered filter aid.

A powder filter aid produced from volcanic rock which has been milled to specific grades.

10% silicone food - grade emulsion designed to control foam. Will work similar to Fermcap. Typical dosage is one ounce per seven barrels.

A vegetable oil anti-foam, effective in blow-off buckets. 1 oz. in a barrel will provide excellent foam suppression for 14 days.



Prices Are Subject To Change

Without Notice. Updated 5-7-15

	WATER TREATMENT			FOB - SOUTH HOLLAND, ILLINOIS
Item ID	Product Name	<u>Unit Size</u>	<u>Price</u>	Product Description
5S-FIVE2-7	5.2 pH Stabilizer	7 lb	\$57.00	5.2 is a proprietary blend of food-grade phosphate buffers (similar to brewer's salts) that will lock in your mash and
5S-FIVE2-2	5.2 pH Stabilizer	15 lb	\$104.00	kettle water at a pH of 5.2 regardless of the starting pH of your water. 5.2 is safe for your mash and WILL NOT add any
5S-FIVE2-4	5.2 pH Stabilizer	40 lb	\$262.00	flavors to your beer. 5.2 will provide consistency of pH in any water conditions, but the most significant gains will be
				obtained if you are brewing in hard water. Use 5.2 to optimize your enzymatic activity in your malt, help clarify your
				wort, and achieve more consistent hop utilization. Use 1/3 oz. per 5 gallons of water.
Item ID	Product Name	<u>Unit Size</u>	Price	
5S-CCRHL50	Calcium Carbonate	50 lb	\$62.00	Used to increase pH; 1 gram per gallon adds 106 ppm calcium, 158 ppm carbonate.
Item ID	Product Name	Unit Size	Price	
5S-CCHL50	Calcium Chloride	50 lb	\$105.00	Used to lower mash pH; 1 gram per gallon adds 72 ppm calcium, 127 ppm chloride.
55 CCI1250		5015	Ş105.00	
Item ID	Product Name	<u>Unit Size</u>	Price	
5S-CSUL50	Calcium Sulfate (Gypsum)	50 lb	\$44.00	Calcium Sulfate (Gypsum) adds permanent hardness (calcium ions) to brewing water; 1 gram per gallon.
<u>ltem ID</u>	Product Name	<u>Unit Size</u>	<u>Price</u>	
5S-CIT8	Citric Acid	8 lb	\$41.00	Used to increase acidity. One teaspoon per gallon will increase acidity by 0.1%.
5S-CIT50	Citric Acid	50 lb	\$156.00	
			. .	
Item ID	Product Name	Unit Size	Price	
5S-LA4	Lactic Acid	4 x 1 gallon	\$166.00	Used to lower pH of sparge water. 88% solution.
Item ID	Product Name	Unit Size	Price	
5S-MGSF50	Magnesium Sulfate	50 lb	\$67.00	Used to add sulfate and magnesium ions to brewing water.
			,	
<u>Item ID</u>	Product Name	<u>Unit Size</u>	Price	
5S-PHA4	Phosphoric Acid	4 x 1 gallon	\$148.00	May be used to lower sparge water pH. 10% solution.
	BOILER TREATMENT			
<u>ltem ID</u>	Product Name	<u>Unit Size</u>	<u>Price</u>	
5S-BT-5	Boiler Treatment Liquid	5 gallon	\$67.00	Formulated to control scale buildup and retard rust formation.
	BOTTLING LINE LUBE			
<u>ltem ID</u>	Product Name	<u>Unit Size</u>	<u>Price</u>	
5S-LBH-5*	Lube H	5 gallon	\$76.00	A quality conveyor lubricant for hard water areas.
	PROPYLENE GLYCOL			
Item ID	Product Name	Unit Size	Price	
5S-GLY5			\$108.00	



ACID CLEANERS

Orders: 1-866-428-1438 orders@countrymalt.com www.countrymaltgroup.com

Prices Are Subject To Change Without Notice. Updated 5-7-15

Item ID	Product Name	<u>Unit Size</u>	Price
5S-AC5-4	Acid Cleaner #5	4 x 1 gallon	\$52.00
5S-AC5-5	Acid Cleaner #5	5 gallon	\$62.00
	-		
Item ID	Product Name	Unit Size	Price
5S-AC6-4	Acid Cleaner #6	4 x 1 gallon	\$74.00
5S-AC6-5	Acid Cleaner #6	5 gallon	\$89.00
	ALKALINE CLEANERS		
Item ID	Product Name	Unit Size	Price
5S-PBW8LB	PBW (Powdered Brewery Wash)	8 lb	\$32.00
5S-PBW50	PBW (Powdered Brewery Wash)	50 lb	\$141.00
5S-PBW450	PBW (Powdered Brewery Wash)	450 lb	\$1,163.00
	•	•	

Item ID	Product Name	<u>Unit Size</u>	<u>Price</u>
5S-SS-50	Super CIP	50 lb	\$114.00

Item ID	Product Name	Unit Size	Price
5S-HD2-50	HD Caustic #2	50 lb	\$111.00

Item ID	Product Name	Unit Size	Price
5S-LCC1-4	Liquid Circulation Cleaner #1	4 x 1 gallon	\$74.00
5S-LCC1-5	Liquid Circulation Cleaner #1	5 gallon	\$89.00
Itom ID	Droduct Namo	Linit Sizo	Drico

Item ID	Product Name	<u>Unit Size</u>	Price
5S-SL4	Star Line	4 x 1 gallon	\$87.00

<u>Product Description</u> A low foam detergent designed to rapidly attack scale and stone to leave metal surfaces sparkling and is especially formulated to passivate and re-passivate stainless steel.

Formulated as a keg cleaner to dissolve scale formation that develops with standard alkaline cleaners.

PBW (Powdered Brewery Wash) is a patented alkali cleaner originally developed for Coors, now widely used in commercial breweries across North America. Use 1 to 2 ounces per gallon for cleaning kettles, 3/4 ounce per gallon for fermenters, kegs, tanks, and other equipment. Soak equipment overnight in PBW solution; rinse the following morning - no scrubbing required! Will not damage rubber gaskets, soft metals, or your skin. PBW can effectively clean items that can't be reached with a brush or sponge, and is strong enough to remove thick, difficult, caked-on organic soils. PBW is environmentally friendly and biodegradable.

Star Super CIP is a highly chlorinated caustic cleaner developed specifically for the brewery industry. It is designed to be a low foaming CIP cleaner that will effectively remove protein soils as well as stains from lauter tuns and brew kettles at low concentrations. The amount chlorine in this product will control the bluing found on stainless steel after heat processing of protein based products.

H.D. Caustic #2 is recommended for use in spray washers and for cleaning pasteurizers, evaporators, and heat exchange surfaces. As a brewery cleaner, it is ideal as a kettle and lauter tun cleaner.

A liquid, gluconated, CIP caustic cleaner with a surfactant package.

A low temperature, liquid chlorinated, potassium hydroxide CIP cleaner.



Prices Are Subject To Change

Without Notice. Updated 5-7-15

	MANUAL & FOAM CLEANERS		
Item ID	Product Name	<u>Unit Size</u>	Price
5S-CMC50	CMC (Chlorinated Manual Cleaner)	50 lb	\$103.00
Item ID	Product Name	<u>Unit Size</u>	Price
5S-SPK4	Sparkle	4 x 1 gallon	\$75.00
	SANITIZERS		
<u>Item ID</u>	Product Name	<u>Unit Size</u>	<u>Price</u>
5S-IOS4	IO-Star Iodophor	4 x 1 gallon	\$118.00
5S-IOS5	IO-Star Iodophor	5 gallon	\$143.00
<u>Item ID</u>	Product Name	<u>Unit Size</u>	<u>Price</u>
592-C-1	Iodophor	1 gallon	\$46.20
			<u> </u>
Item ID	Product Name	Unit Size	Price
EN-C513-5	Peroxyacetic Acid (PAA)	5 gallon	\$273.00
lterry ID	Due duet News		Dulas
Item ID	Product Name	Unit Size	Price
5S-QTM4	Quantum	4 x 1 gallon	\$122.00
Item ID	Droduct Nome	Linit Cine	Drico
5S-SANI32**	Product Name Saniclean	Unit Size 32 ounces	<u>Price</u> \$11.90
55-SANI32	Saniclean		\$11.90
55-SANI4 5S-SANI5	Saniclean	4 x 1 gallon	\$114.00
55-SANI5 5S-SANI55*	Saniclean	5 gallon	\$135.00
SS-SHINDS"	Sdiliciedii	55 gallon	Ş1,460.00

Item ID	Product Name	<u>Unit Size</u>	Price
5S-STAR - 32 ounce	Star San	32 ounces	\$13.50
5S-STAR4	Star San	4 x 1 gallon	\$135.00
5S-STAR5	Star San	5 gallon	\$161.00

Item ID	Product Name	<u>Unit Size</u>	<u>Price</u>
5S-SX5	Star-Xene	5 gallon	\$248.00
		· · · · · · · · · · · · · · · · · · ·	

* = not a stock item. available as a drop ship only. additional freight charges will be applied.

** = available while supplies last

FOB - SOUTH HOLLAND, ILLINOIS

Product Description

A chlorinated manual cleaner designed to be used with brush, spray or soak application.

A self-foaming liquid chlorinated cleaner.

A low foaming iodophor from Five Star Chemical. To sanitize, spray or immerse equipment with a fresh solution of 1 ounce IO-STAR to 5 gallons cold or lukewarm water (provides 25 ppm titratable iodine). Allow a one minute contact time. When ready to use, drain sanitizing solution. Does not corrode steel or copper.

A powerful iodine based sanitizer. Reduces spotting, filming and streaking in warm or cold water (not for use in hot water). This specially formulated no rinse sanitizer is odorless, tasteless and is easy on hands. Recommended Usage: 1/2 ounce of lodophor for 5 gallons of cold water. Allow two minutes contact time. Allow to air dry.

For use in the circulation cleaning and final acid rinse of equipment such as tanks and fillers.

Quaternary Ammonia based sanitizer, disinfectant and deodorant.

An acid rinse, much like Star San, but low-foaming — this makes it great for CIP or pump applications as well as part soaking. Saniclean does not require a rinse when used at or below 200 ppm. Great for spray bottles, circulation sanitizing with a pump, or other applications where lots of foam is undesirable. Can also be used for soaking.

A high foaming, acid anionic, non-rinse sanitizer. Use 2 tablespoons per 5 gallons of water.

Stabilized chlorine dioxide which is a no rinse, odorless sanitizer.