



**Hops & Dreams**  
P.O. Box 914  
Atkinson, NH 03811

Hops & Dreams Homebrewing

# *Hops & Dreams*

Homebrewing Supplies

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### **Mission:**

The mission of Hops & Dreams is a simple one: If you are a home brewer, we want to supply you with ingredients and equipment. If you are not a home brewer yet, we want to convince you to brew your own beer and wine. Why should you brew your own? If you like the commercial beers at all, you'll love home brew. After the initial investment of the equipment purchase, you can make great beer at a reasonable price. Imagine making micro-brew quality and variety for a fraction of the cost. The cost savings for wine is huge. You can make good quality wine for as little as a dollar a bottle! If you drink wine, you know what a savings that is. Why choose Hops & Dreams? Take a look at our prices. If your an experienced home brewer, I think our prices will speak for themselves. It will be our pleasure to supply you with your homebrewing supplies! If you don't see what you need in our catalog, or you would like a different quantity, please let us know. We will try to accommodate every request if possible. We can arrange bulk orders of everything in the catalog. Please fell free to e-mail comments and suggestions!

### **Prices:**

We offer a large variety of supplies priced so that everyone can afford to create their own beer and wine.

### **Ordering:**

1. Use our web store at [www.hopsanddreams.com](http://www.hopsanddreams.com), or [www.brewbyu.com](http://www.brewbyu.com) , or [www.homebrewnh.com](http://www.homebrewnh.com) seven days a week, 24 hours a day. The store is secure and will calculate shipping.
2. Call our 888-BREWBYU between 8:00AM and 9:00PM 7 Days a week to leave an order. Please leave a voice mail if you get a machine. We will get back to you as soon as possible. Please note that you must be of legal drinking age in your state to order from our catalog. We accept Visa, Mastercard, American Express, Discover, personal checks or money orders.

### **Shipping & Packaging:**

We ship all orders using UPS Ground service or US Mail. Most orders are shipped within 48 hours for prompt delivery. If you are ordering glass carboys or bottles, they will be shipped in a box by themselves. There will be a shipping charge per package. If you are local and would like to save Shipping charges, let us know. We can deliver it if you are within a 10 mile radius.

## Hops

*Our hops are vacuum sealed and frozen. This keeps your hops shielded from the damaging effects of heat and light. When yours arrive, refrigerate until you use them*

### Pellet Hops

Item #	Variety	Avg Alpha	1 oz.
4178A	Phoenix	10.0	\$.80
<b>4190A</b>	<b>Brewer's Gold</b>	<b>6.0</b>	<b>\$.80</b>
4200A	Cascades	5.5	\$.70
<b>4210A</b>	<b>Chinook</b>	<b>12.0</b>	<b>\$.70</b>
4215A	Clusters	6.8	\$.70
<b>4220A</b>	<b>Crystal</b>	<b>3.9</b>	<b>\$.90</b>
4222A	Eroica	12.0	\$.75
<b>4223A</b>	<b>Fuggle</b>	<b>5.0</b>	<b>\$.90</b>
4172A	Fuggle(UK)	4.7	\$.90
<b>4225A</b>	<b>Hallertau(US)</b>	<b>4.0</b>	<b>\$.90</b>
4225AX	Hallertau(German)	2.4	\$1.05
<b>4232A</b>	<b>Horizon</b>	<b>12.5</b>	<b>\$.60</b>
4166A	Kent Goldings(U.K.)	5.0	\$1.20
<b>4240A</b>	<b>Mt Hood</b>	<b>6.5</b>	<b>\$.85</b>
4245A	Northern Brewer	8.8	\$.85
<b>4247A</b>	<b>Nugget</b>	<b>13.0</b>	<b>\$.75</b>
4250A	Perle	8.0	\$.85
<b>4252A</b>	<b>Pride Of Ringwood</b>	<b>7.0</b>	<b>\$.90</b>
4255A	Saaz(US)	4.0	\$1.05
<b>4183A</b>	<b>Saaz(Czech)</b>	<b>3.0</b>	<b>\$1.20</b>
4265A	Tettnang	4.5	\$.90
<b>B4186</b>	<b>Tettnang (German)</b>	<b>4.5</b>	<b>\$.90</b>
4270A	Willamette	5.0	\$.75
<b>B2008A</b>	<b>Amarillo</b>	<b>6.9</b>	<b>\$.70</b>
B2010A	Bullion	8.0	\$.70
<b>B4162A</b>	<b>Bramling Cross</b>	<b>8.0</b>	<b>\$.70</b>
<b>B2017A</b>	<b>Centennial</b>	<b>10.5</b>	<b>\$.70</b>
<b>B2018A</b>	<b>Challenger(UK)</b>	<b>8.2</b>	<b>\$.95</b>
B2026A	Columbus	12.5	\$.70
<b>B2032A</b>	<b>First Gold</b>	<b>6.5</b>	<b>\$.85</b>

B2040A	Galena	11.5	\$.70
<b>B2077A</b>	<b>Polischner Lublin</b>	<b>3.0</b>	<b>\$.70</b>
B2078A	Progress(UK)	5.0	\$.85
<b>B2084A</b>	<b>Spalt(German)</b>	<b>4.8</b>	<b>\$.70</b>
B2085A	Styrian Goldings(Slovenia)	3.0	\$.70
<b>B2087A</b>	<b>Target(UK)</b>	<b>8.0</b>	<b>\$.70</b>
B2098A	Yakima Magnum	12.0	\$.70

### Leaf Hops

Item #	Variety (Alpha)	2oz.
4100A	Cascade (6.0)	\$2.10
<b>4110A</b>	<b>Hallertau(USA) (4.5)</b>	<b>\$2.10</b>
4142A	Fuggle(USA) (4.5)	\$2.10
<b>4122A</b>	<b>Kent Golding(UK) (4.5)</b>	<b>\$2.60</b>
4145A	Northern Brewer/Northdown (8.0)	\$2.10
<b>4132A</b>	<b>Bramling Cross (6.0)</b>	<b>\$2.25</b>
4157A	Whitebread Gold Var(UK) (6.5)	\$2.10
<b>4153A</b>	<b>Saaz(Czech) (2.5)</b>	<b>\$2.10</b>

### Hop Plugs(.5oz plugs)

Item #	Variety (Alpha)			
		A	B	C
		2 Pack	4 Pack	10 Pack
4000	Cascades (5.0)	\$1.50	\$3.25	\$5.00
<b>4002</b>	<b>Cluster (7.0)</b>	NA	<b>\$3.25</b>	\$5.00
4004	Liberty (2.7)	NA	\$3.25	\$5.00
<b>4006</b>	<b>Mt. Hood (4.7)</b>	<b>\$1.50</b>	<b>\$3.25</b>	\$5.00
4008	Tettnang (4.5)	\$1.50	NA	NA
<b>4010</b>	<b>Willamette (4.2)</b>	<b>\$1.50</b>	<b>\$3.25</b>	\$5.00
4050	Fuggles (4.1)	\$1.50	\$3.50	\$5.00
<b>4051</b>	<b>First Gold (7.5)</b>	<b>\$1.50</b>	NA	NA
4052	Hersbrucker(Hallert)(3.4)	\$1.50	\$3.25	\$5.00
<b>4054</b>	<b>Kent Goldings (5.7)</b>	<b>\$1.50</b>	NA	NA
4056	Northern Brewer (8.4)	\$1.50	\$3.25	\$5.00
<b>4058</b>	<b>Saaz (3.1)</b>	<b>\$1.50</b>	NA	NA
4060	Styrian Goldings (5.3)	NA	\$3.25	\$5.00
<b>B2228</b>	<b>Target (10)</b>	NA	<b>\$3.25</b>	NA
B2195	Challenger (6.0)	NA	\$3.25	\$5.00

## Malt Extracts

### Dried Malt Extracts

#### Dutch Dried Malt Extract

Item # 1lb./3lb.	Variety	1 lb.	3 lb.
3450A/B	Extra Light	\$3.00	\$8.50
<b>3452A/B</b>	<b>Light</b>	<b>\$3.00</b>	<b>\$8.50</b>
3454A/B	Amber	\$3.00	\$8.50
<b>3456A/B</b>	<b>Dark</b>	<b>\$3.00</b>	<b>\$8.50</b>

#### Muntons Dried Malt Extract

Item # 1lb./3lb.	Variety	1 lb.	3 lb.
3400A/B	Extra Light	\$3.00	\$7.50
<b>3402A/B</b>	<b>Light</b>	<b>\$3.00</b>	<b>\$7.50</b>
3404A/B	Amber	\$3.00	\$7.50
<b>3406A/B</b>	<b>Medium</b>	<b>\$3.00</b>	<b>\$7.50</b>
3408A/B	Dark	\$3.00	\$7.50
<b>3410A/B</b>	<b>Extra Dark</b>	<b>\$3.00</b>	<b>\$7.50</b>
3412A/B	Wheat(55% wheat)	\$3.50	\$8.00
<b>3420A/B</b>	<b>Crystal</b>	<b>\$3.60</b>	<b>\$8.50</b>
3424A/B	Chocolate	\$4.00	\$9.85

#### Coopers Dried Malt Extract

Item # 1lb./3lb.	Variety	1 lb.	3 lb.
3430A/B	Light	\$3.50	\$8.50

### Liquid Malt Extracts

#### Alexander Sun Country (USA)

Item #	Variety	Container	Price
1010	Pale Malt	1.0lb Can	\$3.95
<b>1015</b>	<b>Wheat Malt</b>	<b>1.0lb Can</b>	<b>\$3.95</b>
1000	Pale Malt	4.0lb Can	\$10.00
<b>1008</b>	<b>Wheat Malt</b>	<b>4.0lb Can</b>	<b>\$10.00</b>

#### Coopers(Australia)

Item #	Variety	Container	Price
1300	Plain Light	3.3lb Can	\$8.50
<b>1302</b>	<b>Plain Amber</b>	<b>3.3lb Can</b>	<b>\$8.50</b>

### John Bull (England)

Item #	Variety	Container	Price
1700	Plain Light	3.3lb Can	\$7.75
<b>1702</b>	<b>Plain Amber</b>	<b>3.3lb Can</b>	<b>\$7.75</b>
1704	Plain Dark	3.3lb Can	\$7.75

### Morgans (Australia)

Item #	Variety	Container	Price
1870	Extra Pale	3.3lb Can	\$9.50
<b>1872</b>	<b>Pale</b>	<b>3.3lb Can</b>	<b>\$9.50</b>
1874	Amber	3.3lb Can	\$9.50
<b>1876</b>	<b>Dark</b>	<b>3.3lb Can</b>	<b>\$9.50</b>

### Mountmellick (Ireland)

Item #	Variety	Container	Price
1900	Plain Light	4.0lb Cans	\$9.50
<b>1902</b>	<b>Plain Amber</b>	<b>4.0lb Cans</b>	<b>\$9.50</b>

### Munton's (England)

Item #	Variety	Container	Price
2000	Plain Extra Light	3.3lb Can	\$8.25
<b>2002</b>	<b>Plain Light</b>	<b>3.3lb Can</b>	<b>\$8.25</b>
2004	Plain Amber	3.3lb Can	\$8.25
<b>2006</b>	<b>Plain Dark</b>	<b>3.3lb Can</b>	<b>\$8.25</b>
2008	Plain Wheat	3.3lb Can	\$8.25

### Brewferm (Germany, hopped, with yeast and directions)

Item #	Variety	Container	Price
<b>1204</b>	<b>Christmas Beer</b>	<b>3.3lb Can</b>	<b>\$12.50</b>
1208	Framboise	3.3lb Can	\$19.50
<b>1210</b>	<b>Kriek</b>	<b>3.3lb Can</b>	<b>\$19.50</b>
1214	Wheat Beer	3.3lb Can	\$12.50

### Bierkeller (German, Unhopped)

Item #	Variety	Container	Price
1090	Plain Light	3.4lb Can	\$10.00
1090	Plain Amber	3.4lb Can	\$10.00

## Brewing Ingredient Kits

### Coopers (Australia, hopped, includes yeast and directions)

Item #	Variety	Container	Price
1324	Draught	4.0lb Can	\$10.50
<b>1326</b>	<b>Lager</b>	<b>4.0lb Can</b>	<b>\$10.50</b>
1328	Real Ale	4.0lb Can	\$10.50

### Edme (England, hopped, includes yeast and directions)

Item #	Variety	Container	Price
1450	Classic Pilsner	4.0lb Can	\$12.00
<b>1452</b>	<b>English IPA</b>	<b>4.0lb Can</b>	<b>\$12.00</b>
1454	Extra Stout	4.0lb Can	\$12.00
<b>1456</b>	<b>Original Draught</b>	<b>4.0lb Can</b>	<b>\$12.00</b>
1458	Red Ale	4.0lb Can	\$12.00
<b>1460</b>	<b>Wheat Beer</b>	<b>4.0lb Can</b>	<b>\$12.00</b>

### Glenbrew (Scottish, hopped, with yeast and directions)

Item #	Variety	Container	Price
1490	Bavarian Pilsner	6.9lb Can	\$16.75
<b>1494</b>	<b>Irish Stout</b>	<b>6.9lb Can</b>	<b>\$16.75</b>

### Ironmaster (Scotland, hopped, with yeast and directions)

Item #	Variety	Container	Price
<b>1560</b>	<b>Canadian Ale</b>	<b>4.0lb Can</b>	<b>\$11.00</b>
1570	Northern Brown Ale	4.0lb Can	\$11.00
<b>1572</b>	<b>Porter</b>	<b>4.0lb Can</b>	<b>\$11.00</b>
1574	Wheat (50% Wheat/Barley)	4.0lb Can	\$11.00

### John Bull (England, hopped, includes yeast and directions)

Item #	Variety	Container	Price
1740	American Beer Kit	3.5lb Can	\$9.00
<b>1742</b>	<b>American Lite Kit</b>	<b>3.5lb Can</b>	<b>\$9.00</b>
1748	English Ale Kit	3.5lb Can	\$9.00
<b>1750</b>	<b>Lager Kit</b>	<b>3.5lb Can</b>	<b>\$9.00</b>
1752	Stout Kit	3.5lb Can	\$9.00

### Premium Range

1778	Cream Stout	4.0lb Can	\$11.00
<b>1782</b>	<b>Brown Ale</b>	<b>4.0lb Can</b>	<b>\$11.00</b>

### Mountmellick (Ireland-hopped w/yeast and directions)

Item #	Variety	Container	Price
1924	Brown Ale	4.0lb Can	\$11.00
<b>1926</b>	<b>Famous Irish Stout</b>	<b>4.0lb Can</b>	<b>\$11.00</b>

### Munton's (England-hopped with yeast and directions)

Item #	Variety	Container	Price
<b>2041</b>	<b>Barley Wine Kit</b>	<b>3.3lb Can</b>	<b>\$10.00</b>
2042	Canadian Ale Kit	3.3lb Can	\$10.00
<b>2044</b>	<b>Premium Lager Kit</b>	<b>3.3lb Can</b>	<b>\$10.00</b>
2045	Midland Mild Kit	3.3lb Can	\$10.00
<b>2046</b>	<b>Old Ale Kits</b>	<b>3.3lb Can</b>	<b>\$10.00</b>
2048	Premium Pilsner Kit	3.3lb Can	\$10.00
<b>2050</b>	<b>Premium Bitter</b>	<b>3.3lb Can</b>	<b>\$10.00</b>
2051	Scottish Style Heavy Ale	3.3lb Can	\$10.00
<b>2052</b>	<b>Stout Kit</b>	<b>3.3lb Can</b>	<b>\$10.00</b>

### Connoisseurs Range Special Kits

2070	Bock Bier	4.0lb Can	\$12.00
<b>2072</b>	<b>Continental Lager</b>	<b>4.0lb Can</b>	<b>\$12.00</b>
2078	IPA Bitter	4.0lb Can	\$12.00
<b>2080</b>	<b>Nut Brown Ale</b>	<b>4.0lb Can</b>	<b>\$12.00</b>
2082	Pilzner	4.0lb Can	\$12.00

### Gold Range(2-3.3lb Cans Per Box)

<b>2100</b>	<b>Gold Old English Bitter</b>	<b>Box Kits</b>	<b>\$18.25</b>
2102	Gold Continental Pilsner	Box Kits	\$18.25
<b>2104</b>	<b>Dockland's Porter</b>	<b>Box Kits</b>	<b>\$18.25</b>
2108	India Pale Ale	Box Kits	\$17.25

### Premium Gold( 2-4.0lb Cans Per Box)

<b>2123</b>	<b>Midas Touch Gold Ale</b>	<b>Box Kits</b>	<b>\$23.00</b>
2125	Old Conkerwood Black Ale	Box Kits	\$23.00
<b>2127</b>	<b>Smuggler's Premium Ale</b>	<b>Box Kit</b>	<b>\$23.00</b>

## Brewing Ingredient Kits & Grains

### Premier

Item #	Variety	Container	Price
2320	American Rice	Can	\$9.95
<b>2327</b>	<b>Cream Ale</b>	<b>Can</b>	<b>\$9.95</b>

### INGREDIENT KITS

These kits offer all the ingredients needed to produce 5 gallons of beer. The kits come with a variety of ingredients and bottle caps. They give the beginner the experience of working with different types of ingredients (dry malt, liquid malt, grains, hop pellets and leaf). The instructions are easy to follow and allow you to produce quality beer every time.

### True Brew Ingredient Kits

Item #	Variety	Container	Price
K10	Amber	Box Kit	\$20.00
<b>K12</b>	<b>American Wheat</b>	<b>Box Kit</b>	<b>\$22.00</b>
K14	Brown Ale	Box Kit	\$20.00
<b>K16</b>	<b>Canadian Ale</b>	<b>Box Kit</b>	<b>\$20.00</b>
K18	Continental Dark	Box Kit	\$21.00
<b>K20</b>	<b>Continental Light</b>	<b>Box Kit</b>	<b>\$20.00</b>
K22	Irish Stout	Box Kits	\$21.00
<b>K24</b>	<b>Pale Ale</b>	<b>Box Kit</b>	<b>\$20.00</b>
K26	Pilsner	Box Kit	\$20.00
<b>K28</b>	<b>Porter</b>	<b>Box Kits</b>	<b>\$20.00</b>
K29	Red Ale	Box Kits	\$21.00
<b>K30</b>	<b>India PA (Maestro Series)</b>	<b>Box Kits</b>	<b>\$24.50</b>
K32	Bock (Maestro Series)	Box Kits	\$24.50
<b>K34</b>	<b>Nut Brown Ale</b>	<b>Box Kits</b>	<b>\$24.50</b>

### Brewers Best Ingredient Kits

B1005	Cerveza Style Amber	Box Kit	\$21.00
<b>B1011</b>	<b>American Cream Ale</b>	<b>Box Kit</b>	<b>\$20.00</b>
B1018	American Light Ale	Box Kit	\$20.00
<b>B1026</b>	<b>German Altbier</b>	<b>Box Kit</b>	<b>\$21.00</b>
B1028	German Oktoberfest	Box Kit	\$21.00
<b>B1030</b>	<b>Weizenbier</b>	<b>Box Kit</b>	<b>\$20.00</b>

### Munton's 2 Row English Malt

Item # 1lb	Variety	Lov	1lb
2980A	American Style Pale	1.4	\$1.00
<b>3000A</b>	<b>Pale</b>	<b>1.39</b>	<b>\$1.05</b>
3010A	Lager	1.9-2.7	\$1.00
<b>3012A</b>	<b>Maris Otter</b>	<b>1.6</b>	<b>\$1.25</b>
3014A	Crystal	49-64	\$1.20
<b>3015A</b>	<b>Dark Crystal</b>	<b>150</b>	<b>\$1.25</b>
3018A	Mild Ale	2.89	\$1.00
<b>3020A</b>	<b>Cara Pils (caramalt)</b>	<b>10-14</b>	<b>\$1.25</b>
3022A	Chocolate	338-450	\$1.25
<b>3024A</b>	<b>Black Patent</b>	<b>469-563</b>	<b>\$1.25</b>
3026A	Roasted Barley (unmalted)	469-563	\$1.50
<b>3028A</b>	<b>Wheat Malt</b>	<b>1.9-2.7</b>	<b>\$1.25</b>
3030A	Torrified Wheat (unmalted)	—	\$1.25

### Weyermann Grain Malts(German)

3100A	Pilsner	1.3	\$1.10
<b>3102A</b>	<b>Vienna</b>	<b>2.3-3.8</b>	<b>\$1.10</b>
3104AX	Light Munich	6.0	\$1.10
<b>3106A</b>	<b>Dark Munich</b>	<b>8-10</b>	<b>\$1.10</b>
3107A	Cara Red	15-25	\$1.20
<b>3108A</b>	<b>Cara Amber(Biscuit)</b>	<b>25-35</b>	<b>\$1.20</b>
3109A	Cara Aroma	110-150	\$1.20
<b>3110A</b>	<b>Cara Foam</b>	<b>1.3-2.3</b>	<b>\$1.20</b>
3112A	CaraHell	9-13	\$1.20
<b>3114A</b>	<b>CaraMunich I</b>	<b>38-48</b>	<b>\$1.20</b>
3116A	CaraMunich II	55-65	\$1.20
<b>3118A</b>	<b>CaraMunich III</b>	<b>70-75</b>	<b>\$1.20</b>
3130A	Carafa I	300-338	\$1.10
<b>3132A</b>	<b>Carafa II</b>	<b>375-448</b>	<b>\$1.10</b>
3134A	Carafa III	488-563	\$1.10

### Wheat Malts

3120A	Light	.9-1.8	\$1.10
<b>3122A</b>	<b>Dark</b>	<b>6.5-8.5</b>	<b>\$1.20</b>
3124A	Caramel	48-60	\$1.20
<b>3126A</b>	<b>Chocolate I</b>	<b>375-450</b>	<b>\$1.25</b>

## Grains & Beer Yeast

<i>Specialty Malts</i>			
3139	Rye	2.7-4.2	\$1.25
<b>3140A</b>	<b>Chocolate Rye</b>	<b>400-500</b>	<b>\$1.25</b>
3142A	Melanoidin	28-38	\$1.05
<b>3143A</b>	<b>Acidulated</b>	<b>1.3-2.3</b>	<b>\$1.50</b>
3146A	Smoked	—	\$1.40
<b>Bries Barley Malts(American)</b>			
3150A	Pale 2 Row	1.8	\$1.00
<b>B1930</b>	<b>Pale 6 Row</b>	<b>1.8</b>	<b>\$1.20</b>
3155A	Victory	25	\$1.20
<b>B1917</b>	<b>Crystal(caramel)</b>	<b>10</b>	<b>\$1.20</b>
B1923	Crystal(caramel)	20	\$1.20
<b>B1924</b>	<b>Crystal(caramel)</b>	<b>40</b>	<b>\$1.20</b>
B1929	Crystal(caramel)	80	\$1.20
<b>B1918</b>	<b>Crystal(caramel)</b>	<b>90</b>	<b>\$1.20</b>
B1919	Crystal(caramel)	120	\$1.20
<b>B1931</b>	<b>Bonlander(2-Row Munich)</b>	<b>9</b>	<b>\$1.20</b>
B1914	Ashburne(2 Row Mild)	5.5	\$1.20
<b>B1922</b>	<b>Black Barley</b>	<b>550</b>	<b>\$1.50</b>
<b>DeWolf-Cosyns(Belgian)</b>			
B1960	Biscuit	23-26	\$1.25
<b>B1962</b>	<b>Black</b>	<b>550</b>	<b>\$1.35</b>
<b>Pauls Malts(British)</b>			
Item #	Variety	Lov	1lb
B1824	Amber	17-23	\$1.50
<b>B1828</b>	<b>Chocolate</b>	<b>415-490</b>	<b>\$1.50</b>
B1829	Black Malt	510-585	\$1.50
<b>B1830</b>	<b>Roasted Barley</b>	<b>600-680</b>	<b>\$1.50</b>
B1832	Stout Malt	3.0-4.0	\$1.50
<b>Weissheimer Malts(German)</b>			
Item #	Variety	Lov	1lb
B1850	Pilsen	1.5-1.7	\$1.25
<b>B1854</b>	<b>Vienna</b>	<b>3.4-6</b>	<b>\$1.25</b>
B1856	Munich	6-12	\$1.25
<b>B1858</b>	<b>Light Caramel</b>	<b>8-12</b>	<b>\$1.25</b>

B1860	Medium Caramel	38-44	\$1.25
<b>B1862</b>	<b>Dark Caramel</b>	<b>110-150</b>	<b>\$1.25</b>
B1864	Roasted Malt	450-525	\$1.25
<b>B1866</b>	<b>Wheat</b>	<b>1.7.2.5</b>	<b>\$1.25</b>
<b>Adjunct Grains &amp; Sugars</b>			
3200A	Flaked Maize		\$1.50
<b>3210AX</b>	<b>Flaked Rye</b>		<b>\$1.50</b>
3220A	Flaked Barley		\$1.50
<b>3230AX</b>	<b>Flaked Oats</b>		<b>\$1.50</b>
3260	Rice Syrup Solids		\$4.00
<b>3321</b>	<b>Brewer's Sugar</b>		<b>\$1.80 / pound</b>
7106	Belgian Candy Sugar(Light)		\$4.50
<b>7107</b>	<b>Belgian Candy Sugar(Amber)</b>		<b>\$4.50</b>
7108	Belgian Candy Sugar(Brown)		\$4.50
<b>4897</b>	<b>Agave Nectar, 3.75lbs</b>		<b>\$13.50</b>
<b>Dried Yeast</b>			
Item #	Variety	Amount	Price
3605	Munton's Ale Yeast	6gm Pkt	\$.60
<b>3607</b>	<b>Munton's Gold Ale Yeast</b>	<b>6gm Pkt</b>	<b>\$1.25</b>
3622	Morgan's Ale Yeast	6gm Pkt	\$.75
<b>3623</b>	<b>Morgan's Lager Yeast</b>	<b>6gm Pkt</b>	<b>\$.75</b>
3620	Cooper's Ale Yeast	7 gm Pkt	\$.90
<b>3621</b>	<b>Cooper's Ale Yeast</b>	<b>15 gm Pkt</b>	<b>\$1.50</b>
B2320	Danstar Windsor Ale	5 gm Pkt	\$.70
<b>B2323</b>	<b>Danstar Manchester Ale</b>	<b>5 gm Pkt</b>	<b>\$.70</b>
B2325	Danstar Nottingham Ale	5 gm Pkt	\$.70
<b>B2327</b>	<b>Danstar London Ale</b>	<b>5 gm Pkt</b>	<b>\$.70</b>
B2280	Doric	5 gm Pkt	\$.50
<b>3610</b>	<b>Edme Ale Yeast</b>	<b>11.5 gm</b>	<b>\$.75</b>
B2330	Superior Lager	7 gm Pkt	\$1.00
<b>3630</b>	<b>Safale S-04 (Whitebread)</b>	<b>11.5gm Pkt</b>	<b>\$1.20</b>
3631	Safale S-33	11.5gm Pkt	\$1.20
<b>3632</b>	<b>Safale S-23 (Lager)</b>	<b>11.5gm Pkt</b>	<b>\$1.50</b>
3625	Unican Brewers Yeast	5gm Pkt	\$.50

## Beer Yeast & Additives

<b>True Brew Liquid Yeast (1.75oz Foil Pouch) \$4.80 each</b>			
Item #	Variety	Item #	Variety
<b>Ale</b>			
Y1007	German Ale	Y1028	London Ale
<b>Y1056</b>	<b>American Ale</b>	<b>Y1084</b>	<b>Irish Ale</b>
Y1087	Wyeast Ale Blend	Y1098	British
<b>Y1214</b>	<b>Belgian Abbey</b>	<b>Y1272</b>	<b>American Ale II</b>
Y1275	Thames Valley Ale	Y1318	London Ale III
<b>Y1335</b>	<b>British Ale II</b>	<b>Y1338</b>	<b>European Ale</b>
Y1388	Belgian Strong Ale	Y1728	Scottish Ale
<b>Y1742</b>	<b>Swedish Ale</b>	<b>Y1762</b>	<b>Belgian Abbey II</b>
Y1968	Special London	Y2565	Kolsch
<b>Y3278</b>	<b>Belgian Lambic Blend</b>		
<b>Lager</b>			
Y2007	Pilsen Lager	Y2035	American Lager
<b>Y2042</b>	<b>Danish</b>	<b>Y2112</b>	<b>California</b>
Y2124	Bohemian	Y2178	Wyeast Blend
<b>Y2206</b>	<b>Bavarian</b>	<b>Y2247</b>	<b>Danish II</b>
Y2272	North American	Y2278	Czech Pils
<b>Y2308</b>	<b>Munich</b>		
<b>Wheat</b>			
Y3056	Bavarian	Y3068	Weihenstephan
<b>Y3333</b>	<b>German</b>	<b>Y3787</b>	<b>Belgian Trapist</b>
Y3942	Belgian Wheat	Y3944	Belgian White

### Beer Additives

#### Finings

Item #	Description	Amount	Price
7110	Claro-KC Finings	1 pkg	\$1.05
<b>7115A</b>	<b>Gelatin</b>	<b>1oz</b>	<b>\$.90</b>
7115B	Gelatin	1lb	\$6.75
<b>7130A</b>	<b>Irish Moss</b>	<b>1oz</b>	<b>\$.85</b>
7130B	Irish Moss	1lb	\$6.00

### Miscellaneous Additives

Item #	Description	Amount	Price
7100A	Amylase Enzyme	1oz.	\$1.50
<b>7100B</b>	<b>Amylase Enzyme</b>	<b>1lb.</b>	<b>\$6.00</b>
7105	Brewing Salts	1 pkg	\$.55
<b>7125</b>	<b>Heading Liquid</b>	<b>1/2 oz</b>	<b>\$2.25</b>
7165A	Water Crystals	1 pkg	\$.40
7120A	Gypsum	2oz	\$.90
<b>7137A</b>	<b>Lactic Acid(88%)</b>	<b>4oz</b>	<b>\$1.50</b>
7140A	Lactose	1lb	\$2.25
<b>7150A</b>	<b>Malto Dextrin</b>	<b>8oz</b>	<b>\$1.00</b>
7155A	Polyclar	1pkg	\$1.00
<b>7160</b>	<b>Spruce Essence</b>	<b>2oz</b>	<b>\$3.00</b>

### Wine Art Four Week Wine Kits

*These kits will make 6 US Gallons of wine(30 Bottles). They contain grape concentrates, and all necessary additives to produce approximately 30 standard bottles of quality wine.*

### Whites

Item #	Style	Price
4600	Blush	\$37.95
4601	Brise-De-Mers	\$37.95
4604	Chardonnay	\$37.95
4606	Gewurztraminer	\$37.95
4608	Liebfraumilch	\$37.95
4609	Piesporter	\$37.95
4610	Sauvignon Blanc	\$37.95
4611	Musette (Moselle)	\$37.95
4615	Riesling	\$37.95

## Wine Ingredient Kits

### Reds

Item #	Style	Price
4620	Bardolino	\$42.00
4621	Burgundy	\$42.00
4622	Cabernet Sauvignon	\$42.00
4624	Vieux Chateau Du Roi	\$42.00
4625	Bergamis	\$42.00
4626	Chianti	\$42.00
4628	Merlot	\$42.00
4629	Pinot Noir	\$42.00
4630	Red Bordeaux	\$42.00
4633	Valpolicella	\$42.00

### Ice and Desert Wines(5 Liter makes 3 Gallons)

4791	Ruby Port	\$42.00
4792	Ice Gewurztraminer	\$42.00
4793	Ice Gordo	\$42.00
4794	Ice Reisling	\$42.00
4797	Cream Sherry	\$42.00
4798	Dry Sherry	\$42.00

### Spagnol's Wine Kits(Vino Del Vida)

*Each Kit contains 7 litres of concentrated grape juice which will make 6 US Gallons of wine.*

### Whites

Item #	Style	Price
4640	Chamblaise(Chablis)	\$37.95
4641	Chardonnay	\$37.95
4642	Chenin Blanc	\$37.95
4643	Fume Blanc	\$37.95
4644	French Columbard	\$37.95
4645	Johannisberg Riesling	\$37.95
4646	Liebfraumilch	\$37.95
4647	Piesporter	\$37.95
4648	Sauvignon Blanc	\$37.95
4650	White Bordeaux	\$37.95

4651	White Burgundy	\$37.95
4652	White Zinfandel	\$37.95
4653	Verdicchio	\$37.95

### Reds

Item #	Style	Price
4639	Barolo	\$42.00
4656	Bergamais	\$42.00
4657	Cabernet Sauvignon	\$42.00
4658	Chianti	\$42.00
4659	Merlot	\$42.00
4660	Pinot Noir	\$42.00
4661	Red Bordeaux	\$42.00
4662	Red Burgundy	\$42.00
4663	Shiraz	\$42.00
4664	Valpolicella	\$42.00
4665	Vieux Chateau Du Roi	\$42.00
4666	Domaine de Brumes	\$42.00
4667	Jermillion	\$42.00
4846	Zinfandel	\$42.00

### Spagnol's Grand Cru

**10 Liter kits, makes 6 gallons of wine**

Item #	Style	Price
4350	Barolo	\$49.00
4354	Cabernet Sauvignon	\$49.00
4348	Bardolino	\$49.00
4306	Bordailles Blanc	\$49.00
4334	Pinot Chardonnay	\$49.00
4336	Pinot Grigio	\$49.00

### Spagnol's Cru Select

**16 Liter kits, makes 6 gallons of wine**

4438	Merlot - European	\$61.00
4444	Sangiovese	\$62.00
4465	Amarone Classico, Italian	\$65.00
4476	Shiraz, Australian	\$65.00

## Wine Yeast & Additives

### Spagnols Woodbridge Estate Fruit Wines

*28 day fruit wine kits. These contain real juice and pulp and make up to 6 gallons*

Item #	Style	Price
4860	Black Currant/Merlot	\$39.95
4864	Peach/Chardonnay	\$39.95
4866	RaspberryWhite Zinfandel	\$39.95

### Wine Kickers

16 oz of juice for use as base or kit additions

Item #	Style	Price
4597	Red	\$4.00
4598	White	\$4.00

### Fruit Wine Bases (Vintners's Harvest)

Item #	Style	Price
4800X	Blackberry	\$22.00
<b>4802X</b>	<b>Blueberry</b>	<b>\$22.00</b>
4804X	Cherry	\$22.00
<b>4806X</b>	<b>Cranberry</b>	<b>\$25.00</b>
4808X	Elderberry	\$26.00
<b>4810X</b>	<b>Raspberry</b>	<b>\$22.00</b>
4812X	Strawberry	\$22.00
<b>B3300</b>	<b>Apple</b>	<b>\$23.00</b>
B3308	Boysenberry	\$25.00
<b>B3318</b>	<b>Loganberry</b>	<b>\$27.00</b>

### Wine Yeast

Item #	Variety	Amount	Price
4910	Pasteur Red (For Red Wines)	5gm	\$.40
<b>4902</b>	<b>Premier Cuvee</b> <b>(Champagne &amp; Mead)</b>	<b>5gm</b>	<b>\$.40</b>
4900	Montrachet Strain(All Purpose)	5gm	\$.40
<b>4904</b>	<b>Champagne Pasteur Strain</b> <b>Also For Carbonating Soda</b>	<b>5gm</b>	<b>\$.40</b>
4908	Cotes Des Blanc(Light,Fruity)	5gm	\$.40
<b>4906</b>	<b>Flor Sherry</b>	<b>5gm</b>	<b>\$.40</b>

### Wine Additives & Improvers

Item #	Description	Amount	Price
7300A	Acid Blend	3oz	\$1.75
<b>7300B</b>	<b>Acid Blend</b>	<b>1lb</b>	<b>\$4.50</b>
7315A	Ascorbic Acid	2oz	\$2.80
<b>7315B</b>	<b>Ascorbic Acid</b>	<b>1lb</b>	<b>\$17.25</b>
7320A	Bentonite	4oz	\$1.00
<b>7325A</b>	<b>Calcium Carbonate</b>	<b>4oz</b>	<b>\$1.25</b>
7325B	Calcium Carbonate	1lb	\$2.35
<b>7330A</b>	<b>Citric Acid</b>	<b>3oz</b>	<b>\$1.50</b>
7330B	Citric Acid	1lb	\$3.00
<b>7335</b>	<b>Claro KC Finings(Red/Rose)</b>	<b>1pkg</b>	<b>\$1.50</b>
7340	Claro KC Finings(White)	1pkg	\$1.50
<b>7345</b>	<b>Energizer Tablets</b>	<b>100 tablets</b>	<b>\$2.00</b>
7355A	Malic Acid	1lb	\$3.50
<b>7357A</b>	<b>Yeast Nutrient FERMAX</b>	<b>4oz</b>	<b>\$2.00</b>
7357B	Yeast Nutrient FERMAX	1lb	\$4.00
<b>7370</b>	<b>Pectic Enzyme Solution</b>	<b>1/2oz</b>	<b>\$1.75</b>
7155A	Polyclar(Anti Oxidant)	1pkg	\$1.25
<b>7380A</b>	<b>Potassium Sorbate</b>	<b>1.5 oz</b>	<b>\$1.75</b>
7380B	Potassium Sorbate	1lb	\$11.00
<b>7390A</b>	<b>Tannin, grape</b>	<b>1oz</b>	<b>\$1.75</b>
7390B	Tannin, grape	1lb	\$7.00
<b>7395A</b>	<b>Tartaric Acid</b>	<b>3oz</b>	<b>\$2.75</b>
7395B	Tartaric Acid	1lb	\$9.00
<b>7405A</b>	<b>Oak Wood Chips(Plain)</b>	<b>1lb</b>	<b>\$3.00</b>
7410A	Oak Wood Chips(Toasted)	1lb	\$3.50

## Hardware

### *True Brew Maestro Series Equipment Kit*

#### *Beer Making Hardware Kit*

#### *Order Item# K1*

A complete beginners beer brewing package. It contains all of the hardware a brewer needs (except bottles, and brew pot) in 1 box. You can use any stock pot that holds 12qts or more. You can get bottles from us, from your friends, from a store that takes the non screw top returnables, or from your last micro-brew purchases. Once you have enough bottles, you won't need to purchase the micro-brews anymore! This Kit comes with the following items:

- **6.5 US Gal Fermenting Bucket With Lid and Rubber Grommet.**
- **6.5 US Gal Bottling Bucket With a Spigot**
- **Twin Lever Bottle Capper**
- **Hydrometer for Measuring the Specific Gravity.**
- **Bottle Brush**
- **Racking Cane Used to Transfer Fermented Beer to the Bottling Bucket**
- **Syphon Hose With Clip and Holder**
- **Spring Loaded Bottle Filler**
- **Air Lock Used to Attain Closed Fermentation.**
- **Stick On Thermometer. This is Stuck to the Fermentation Bucket.**
- **C-Brite Sanitizing Cleanser**
- **The True Brew Handbook**

Our price for this package is **\$39.99** We are setting the price this low because we want you to brew beer!

### *Wine Making Add On Package*

#### *To Make Wine in Addition to Beer*

#### *Ask for the Wine Making Add-Ons*

We like the Maestro Series Equipment Kit so much, we recommend that you purchase it for making wine as well. The bottling bucket is useful while transferring wine and bottling wine. In order to use it to make wine, you will need to add some items to the kit. The following is what you will need to get started with making wine from concentrate kits. If you will be making beer and wine we also recommend using a separate brew bucket for each.

- **6.0 US Gal Glass Carboy**
- **Rubber Stopper**
- **Carboy Handle**
- **Plunger Corker**
- **Enjoy Home Wine Making Book**

These add on items will give you what you need to start producing your own wine using the wide selection of concentrates we offer from Wine Art, and Spagnols. All of these items are offered in this catalog at great prices.

The wine concentrate kits come with all of the wine ingredients needed to produce great quality wine. You will have to purchase corks for each batch of wine.

You can purchase bottles from us, you can save them or get them from friends. Most wine bottles are re-useable.

## Hardware(continued)

<b>Brewing and Racking Hardware</b>		
<b>Air Locks</b>		
Item#	Description	Price
5000	Tripple Ripple(S-Lock with dust cap)	\$ .60
<b>5005</b>	<b>Vinty (Small 2-Piece cylindrical lock)</b>	<b>\$ .90</b>
5010	Three Piece Cylindrical lock, floating bubbler	\$ .90
<b>Bags</b>		
Item#	Description	Price
5030	Sparging Bag for 6.5 Gal Fermenter dense sides, coarse bottom	\$8.00
<b>5032</b>	<b>Sparging Bag for 7.5 Gal Fermenter fine mesh sides, coarse bottom</b>	<b>\$6.60</b>
5036	Brew Bucket Filter Bag nylon, elastic top, for 7.5 Gal, fine	\$5.20
<b>5038</b>	<b>Brew Bucket Filter Bag nylon, elastic top, for 7.5 Gal, coarse</b>	<b>\$4.75</b>
5050	Straining Bag flat bottom nylon, 12 X 19, fine	\$3.75
<b>5052</b>	<b>Straining Bag flat bottom nylon, 12 X 19, coarse</b>	<b>\$3.50</b>
5054	Straining Bag flat bottom nylon, 17 X 19, fine	\$5.00
<b>5056</b>	<b>Straining Bag flat bottom nylon, 17 X 19, coarse</b>	<b>\$4.50</b>
5060	Hop Boiling Bag (muslin)	\$ .40
<b>5062</b>	<b>Hop Boiling Bag (long life nylon)</b>	<b>\$3.50</b>
<b>Fermentation, and Secondary Vessels</b>		
Item#	Description	Price
5200	1.5 Gal Fermenting Bucket, solid lid	\$2.75
<b>5201</b>	<b>1.5 Gal Fermenting Bucket, no lid</b>	<b>\$2.25</b>
5202	Extra Lid for above, solid	\$.75
<b>5203</b>	<b>Extra Lid for above, drilled and grommeted</b>	<b>\$.90</b>
5210	6.5 Gal Bottling Bucket with bottling spigot	\$8.50

<b>5211</b>	<b>6.5 Gal Fermenting Bucket with lid, drilled and grommeted</b>	<b>\$8.50</b>
5212	6.5 Gal Fermenting Bucket bucket only, no lid	\$7.50
<b>5213</b>	<b>Extra Lid for above, solid</b>	<b>\$1.50</b>
5214	Extra Lid for above, drilled and grommeted	\$1.75
<b>5220</b>	<b>7.5 Gal Fermenting Bucket with lid, drilled and grommeted</b>	<b>\$11.00</b>
5221	7.5 Gal Fermenting Bucket bucket only, no lid	\$9.75
<b>5222</b>	<b>Extra Lid for above, solid</b>	<b>\$3.50</b>
5223	Extra Lid for above, drilled and grommeted	\$3.75
<b>5240</b>	<b>16.5 Gal Fermenting Bucket heavy duty with lifting handles</b>	<b>\$27.50</b>
5241	Gasketed Lid and Sealing Ring for 16.5 Gal fermenter	\$16.00
<b>5250</b>	<b>Extra Grommets for lids</b>	<b>\$.25</b>
5255	Fermenting Bag (24x24x48, 4mil) heavy plastic, flat bottom, 20 gal	\$1.75
<b>5271</b>	<b>3 Gal Glass Carboy</b>	<b>\$11.25</b>
5281	5 Gal Glass Carboy	\$14.25
<b>5291</b>	<b>6 Gal Glass Carboy</b>	<b>\$17.50</b>
<b>5291P</b>	<b>6 Gal Plastic Carboy (food grade)</b>	<b>\$12.00</b>
5300	Carboy Handle (assembles to neck)	\$4.25
<b>5305</b>	<b>Red Rubber Carboy Cap (single hole)</b>	<b>\$1.75</b>
5310	Universal Cap for Carboys and Hedpaks double opening for easy siphoning	\$1.75
<b>Brew Pots &amp; Cookers</b>		
Item#	Description	Price
<b>5357</b>	<b>King Cooker, 11" burner, 60K BTU 200 Flame Ports</b>	<b>\$99.50</b>
5360	5 Gal (20qt) Basic Brewpot	\$38.95
<b>5390</b>	<b>10 Gal (40qt) stock pot with a 3/8" drain hole 1" from the bottom, and a second for a thermometer. brass ball valve.</b>	<b>\$199.00</b>

**Hardware(continued)**

5391	Perforated False Bottom (for 5390) 18 guage steel, sits 1.5" up from bottom of pot and .5" above spigot. Has handle for easy removal. 3/32" perforations	\$65.00
<b>5392</b>	<b>Thermometer (for 5390)</b> <b>Stainless with 4" probe, dial readout</b> <b>accurate to 1F, 0-200F by 2degree incs</b>	<b>\$62.00</b>
5393	Stainless Ball Valve (for 5390)	\$54.00
<b>Fillers</b>		
<b>Item#</b>	<b>Description</b>	<b>Price</b>
5400	True Brew Spring Filler	\$1.75
5402	Fast Flow Bottle Filler (15" x 1/2" od)	\$3.00
<b>5410</b>	<b>Ferm-Tech Bottle Filler (No Spring)</b>	<b>\$2.55</b>
5411	Springless Bottle Filler	\$2.10
<b>5458</b>	<b>True Brew Rack And Fill Kit</b> <b>24" x 3/8"od curved stem &amp; tip, 5/16" id x 4'</b> <b>flex tubing, 15" x 3/8"od bottle filler</b> <b>tubing clamp &amp; holder</b>	<b>\$5.95</b>
5412	Buon Vino Super Automatic Bottle Filler Extra Fast filling, side suction siphon starter wide diameter hose, auto shutoff	\$14.50
<b>5459</b>	<b>True Brew Fast Flow Kit</b> <b>26" x 1/2"od curved stem &amp; tip, 7/16" id x 5'</b> <b>flex tubing, 15" x 1/2"od bottle filler,</b> <b>fast flow bottle spigot</b>	<b>\$9.95</b>
<b>Funnels</b>		
<b>Item#</b>	<b>Description</b>	<b>Price</b>
5420	5" Diameter Funnel	\$1.00
<b>5430</b>	<b>8" Diameter Funnel, with strainer</b>	<b>\$3.75</b>
5431	Extra strainer for 8"	\$2.00
<b>5440</b>	<b>12" Diamter Funnel</b>	<b>\$6.75</b>
5441	Extra strainer for 12"	\$2.50

**Racking Tubing and Stems**

<b>Item#</b>	<b>Description</b>	<b>Price</b>
5450	Siphon Stem (straight 18") 3/8" clear rigid acrylic tubing, side entrance	\$1.25
<b>5452</b>	<b>Siphon Stem (curved 24")</b> <b>3/8" clear rigid acrylic tubing, side entrance</b>	<b>\$1.25</b>
5454	Siphon Stem (curved 30") 3/8" clear rigid acrylic tubing, side entrance	\$1.75
<b>5455</b>	<b>Siphon Stem(curved 26", 1/2"od)</b>	<b>\$2.75</b>
5460	Racking Tube Tip	\$.40
<b>5472</b>	<b>Racking Tube Holder (red plastic)</b>	<b>\$.80</b>
5600	Flexible FDA Vinyl (1/4") 1ft	\$.15
<b>5602</b>	<b>Flexible FDA Vinyl (5/16") 1ft</b>	<b>\$.20</b>
5604	Flexible FDA Vinyl (3/8") 1ft	\$.25
<b>5606</b>	<b>Flexible FDA Vinyl (1/2") 1ft</b>	<b>\$.30</b>
5608	Flexible FDA Vinyl (1") 1ft	\$.90
<b>5620</b>	<b>Tubing Clamp (white plastic)</b>	<b>\$.30</b>
5621	Tubing Clamp (white extra large plastic)	\$.85
<b>5630</b>	<b>Plastic Tubing Valve (for 3/8")</b>	<b>\$1.35</b>
5632	Plastic Tubing Valve (for 1/4")	\$.85

**Spoons**

<b>Item#</b>	<b>Description</b>	<b>Price</b>
5180	Plastic Spoon (18")	\$2.50
<b>5182</b>	<b>Plastic Spoon (28")</b>	<b>\$3.00</b>
5190	Plastic Paddle (18")	\$2.50
<b>5192</b>	<b>Plastic Paddle (28")</b>	<b>\$3.00</b>
5194	Stainless Steel Spoon (21")	\$6.75

**Gadgets And Accesories**

5462	Siphon Spray Aerator Tip	\$1.50
5476	Siphon Tap Siphon Starter	\$9.50
5170	Corona Grain Mill with high hopper	\$39.95
5173	Phil Mill	\$80.00
5262	Fizz-X Wine Agitator, attaches to drill	\$19.95
5263F	Fizz-X Replacement Fins	\$2.25
5303	Fermentap Valve & Stand for inverted Carboy fermenting	\$25.25
5350	Refrigerator Thermostat, No Drilling	\$42.95

## Bottling

### Drilled Gummed Stoppers

Item#	Description	Top	Bottom	Length	Price
5100	#2	21	17	26	\$.30
<b>5102</b>	<b>#3</b>	<b>24</b>	<b>19</b>	<b>25</b>	<b>\$.50</b>
5104	#5 1/2	28	24	24	\$.50
<b>5106</b>	<b>#6</b>	<b>32</b>	<b>27</b>	<b>25</b>	<b>\$.45</b>
5108	#6 1/2	34	28	25	\$.45
<b>5110</b>	<b>#7</b>	<b>37</b>	<b>31</b>	<b>24</b>	<b>\$.60</b>
5112	#7 1/2	39	31	26	\$.70
<b>5114</b>	<b>#8</b>	<b>42</b>	<b>34</b>	<b>26</b>	<b>\$.70</b>
5116	#8 1/2	43	36	25	\$.90
<b>5118</b>	<b>#9 1/2</b>	<b>46</b>	<b>38</b>	<b>26</b>	<b>\$1.00</b>
5119	#10	50	43	26	\$1.10
<b>5120</b>	<b>#10 1/2</b>	<b>54</b>	<b>46</b>	<b>26</b>	<b>\$1.25</b>
5122	#11	56	48	25	\$1.25
<b>5124</b>	<b>#11 1/2</b>	<b>63</b>	<b>50</b>	<b>26</b>	<b>\$1.65</b>

### Solid Gummed Stoppers

Item#	Description	Top	Bottom	Length	Price
5131	#000 Fits Stopper Hole				\$.25
<b>5133</b>	<b>#3</b>	<b>24</b>	<b>19</b>	<b>25</b>	<b>\$.35</b>
5135	#5 1/2	28	24	24	\$.35
<b>5137</b>	<b>#6</b>	<b>32</b>	<b>27</b>	<b>25</b>	<b>\$.40</b>
5139	#6 1/2	34	28	25	\$.45
<b>5141</b>	<b>#7</b>	<b>37</b>	<b>31</b>	<b>24</b>	<b>\$.50</b>
5143	#8 1/2	43	36	25	\$.70
<b>5145</b>	<b>#9 1/2</b>	<b>46</b>	<b>38</b>	<b>26</b>	<b>\$.75</b>
5147	#10 1/2	54	46	26	\$1.00
<b>5149</b>	<b>#11</b>	<b>56</b>	<b>48</b>	<b>25</b>	<b>\$1.30</b>
5151	#11 1/2	63	50	26	\$1.50

## Bottling

### Beer And Wine Bottles

Item#	Description	Amount	Price
5800	12 oz Brown Long Neck Beer Bottles	24 Bottles	\$8.00
5825	12 oz Brown Long Neck Recycled	24 Bottles	\$6.50
5810	22 oz Brown Long Neck Beer Bottles	12 Bottles	\$7.50

5802	375ml Emerald Green Bordeaux	24 Bottles	\$17.00
5803	375ml Emerald clear Bordeaux	24 Bottles	\$17.00
5834	375ml Bellisima (Ice Wine Style)	12 Bottles	\$18.00
5805	750ml Emerald Green Bordeaux	12 Bottles	\$10.00
5804	750ml Clear Bordeaux	12 Bottles	\$10.00
5806	750ml Cobalt Blue Hock Bottles	12 Bottles	\$12.00
5828	750ml Cobalt Blue Bordeaux	12 Bottles	\$10.00
5808	750ml Champagne	12 Bottles	\$14.00

### Bottle Caps

Item#	Description	Amount	Price
6000	Miscellaneous Crown Caps	1 Gross	\$1.50
6015	Plain Gold Crown Caps	1 Gross	\$2.00
6017	29mm For European Champagne	1 Gross	\$3.00
6010	Real Beer Crown Caps	1 Gross	\$2.00
6020	Oxygen Absorbing Crown Caps	1 Gross	\$3.00
6025	Grolsch Gaskets(Red Rubber)	100	\$4.35
6030	Grolsch Top(with clip and gasket)	each	\$.40

### Wine Bottle Dressings

#### PVC Plastic Heat Shrink Capsules With Pull Tabs

Place on your wine bottle and dip in boiling water and create a professional looking bottle dressing.

Item#	Description	Amount	Price
6600	Maroon - Matte	72 pcs	\$5.00
6601	Maroon - Shiny	72 pcs	\$5.00
6602	Green - Matte	72 pcs	\$5.00
6603	Holiday Red - Shiny	72 pcs	\$5.00
6604	Silver - Shiny	72 pcs	\$5.00
6605	Black w/silver stipes	72 pcs	\$5.00
6606	Gold - Shiny	72 pcs	\$5.00
6616	Green w/ grapes on top	72 pcs	\$5.00
6617	White w/ grapes on top	72 pcs	\$5.00
6618	Maroon w/ grapes on top	72 pcs	\$5.00
6619	Black w/ grapes on top	72 pcs	\$5.00
6626	Blue w/ grapes on top	72 pcs	\$5.00
6628	Ivory w/ grapes on top	72 pcs	\$5.00

**Bottling(Continued)****Plastic Push On Capsules with Pull Tabs**

6608A	Gold	100 pcs	\$7.50
6610A	Burgundy	100 pcs	\$7.50
6612A	Ivory	100 pcs	\$7.50

**Cappers and Corkers**

Item#	Description	Price
6100	Red Head Capper with Magnet	\$8.95
6100A	29mm Bell housing for item # 6100	\$2.50
6120	Jet Capper, US Made Metal w/Magnet	\$11.25
6140	Colonna Bench Capper, Gear Driven	\$27.95
6160	Super Agata Bench Capper, with Auto Adjust	\$24.00
6161	29mm Attachment for 6160	\$2.50
6400	Mini Corker, Plastic Hand Model	\$2.50
6405	Plunger Corker, Plastic	\$4.50
6419	Double Level Corker, Adjustable	\$15.50
6412	Portugese Double Lever Corker	\$12.25
6170	Capper/Corker Dense Red Nylon	\$39.95

**Straight Wine Bottle Corks**

Item#	Description	Measurement	Amount	Price
6200A	#7 x 1 1/2	21 x 38mm	30 Corks	\$2.75
6200B	#7 x 1 1/2	21 x 38mm	100 Corks	\$8.00
6202A	#8 x 1 1/2	22 x 38mm	30 Corks	\$3.25
6202B	#8 x 1 1/2	22 x 38mm	100 Corks	\$9.00
6204A	#9 x 1 1/2	24 x 38mm	30 Corks	\$4.00
6204B	#9 x 1 1/2	24 x 38mm	100 Corks	\$10.00
6206A	#9 x 1 3/4	24 x 45mm	30 Corks	\$4.50
6206B	#9 x 1 3/4	24 x 45mm	100 Corks	\$11.5
6215A	Altec Winery Grade		30 Corks	\$7.00
6215B	Altec Winery Grade		100 Corks	\$19.95

**Tapered**

Item#	Desc	Top	Bottom	Length	Amount	Price
6300	#3	14.3	10.9	19	100	\$4.95
<b>6302</b>	<b>#5</b>	<b>17.5</b>	<b>13.5</b>	<b>22.2</b>	<b>100</b>	<b>\$4.95</b>
6304	#7 375ml	20.6	15.9	25.4	100	\$5.50
<b>6306</b>	<b>#8</b>	<b>22.2</b>	<b>17.1</b>	<b>27</b>	<b>100</b>	<b>\$7.50</b>
6308	#9 for 750ml	23.8	18.6	28.6	100	\$8.95
<b>6310</b>	<b>#12</b>	<b>28.6</b>	<b>22.6</b>	<b>31.7</b>	<b>each</b>	<b>\$.30</b>
6312	#14	31.8	25.8	31.7	each	\$.35
<b>6313</b>	<b>#14 Drilled</b>	<b>31.8</b>	<b>25.8</b>	<b>31.7</b>	<b>each</b>	<b>\$.40</b>
6314	#16 Carboys	34.9	27.9	38.1	each	\$.50

**Filters**

Item	Description	Price
6650	Vinamat Filter, Complete setup; pump housing and 8 assorted 9" filter pads. Denmark	\$90.00
<b>6651</b>	<b>Filter Pads, Asbestos free, course</b>	<b>\$1.50</b>
6652	Filter Pads, Asbestos free, Fine	\$1.50
<b>6653</b>	<b>Filter Pads, Asbestos free, Sterile</b>	<b>\$1.75</b>
6670	Buon Vino Mini Jet Filter	\$150.00
<b>6671</b>	<b>#1 Coarse, Pack of 3</b>	<b>\$2.10</b>
6672	#2 Polishing, Pack of 3	\$2.10
<b>6673</b>	<b>#3 Super Sterile, Pack of 3</b>	<b>\$2.50</b>

**Washers, Rinsers, Drainers**

Item	Description	Price
<b>6790</b>	<b>Brass Bottle and Carboy Washer</b>	<b>\$9.00</b>
6792	Sink Adaptor for 6790	\$2.25
<b>6793</b>	<b>Sink Adaptor for 6790, Metal</b>	<b>\$3.75</b>
6794	Rinser (Vinator)	\$10.25
<b>6798</b>	<b>Bottle Tree, Holds 81 Bottles</b>	<b>\$20.00</b>

## Testing & Chemicals

### Kegging Equipment

Item#	Description	Price
6700	Complete Kegging System Consisting of -Dispensing System (from keg to glass) with Faucet, Connector(Ball or Pin), 1/4" tubing, 2 hose clamps, New Stainless Steel 5 Gallon Tank, CO2 System Gas Regulator, New Steal 5lb Tank, empty	\$250.00
6701	Complete Kegging system with Reconditioned Keg	\$179.00

### Hydrometers, Thermometers, Thiefs

Item#	Description	Price
6800	Triple Scale Wine and Beer Hydrometer 10" with specific gravity, potential alcohol and balling scales. Plastic tube acts as test jar. Comes with instructions	\$5.00
6803	Beer and Wine Hydrometer 9" with specific gravity, potential alcohol and sugar addition scales. Plastic tube acts as test jar. Comes with instructions	\$5.75
6818	Green Line Hydrometer Environmentally safe, packed in 1 1/4" plastic tube which fits into the Green Line plastic base which acts as a stand.	\$4.50
6830B	Green Line Plastic Base Converts tube from above to test jar	\$1.00
6821	Green Line Hydrometer/Thermometer Environmentally safe	\$12.00
6830GJ	Glass Test Jar	\$4.50

6835	Plastic Test Jar 1 1/8" diameter by 10" high	\$2.50
6838	Plastic Test Jar 1 1/8" diameter by 14" high	\$2.50
6840	True Brew Floating Thermometer 8 1/4" with dual scale (0-100C, 40-212F) and a weighted base	\$4.50
6843	Fermenting Thermometer Adhesive for buckets and carboys 36-78F, accurate to 1F	\$2.65
6846	Laboratory Thermometer 12", 0-220F	\$7.00
6849	Floating Thermometer 5", 32-130F, with suction cup	\$4.50
6827	Green Line Floating Thermometer Environmentally Safe	\$7.00
6895	Vinometer 5" glass, with instructions	\$4.20
6899	Fermtech Wine Thief/Test Jar	\$5.50
6897	Plastic Wine Thief 1" diameter by 19" long	\$4.50
6898	Glass Wine Thief, 12" long	\$3.60

### Test Kit, Papers, and Equipment

Item#	Description	Price
6850	Acid Test Kit complete, requires little reagent	\$5.00
6852RS	Replacement Syringe for 6850	\$1.00
6853	Replacement Test Tube	\$.60
6854	Acid Test Solution (phenolphthalein) .5oz	\$1.75
6855	Acid Test Reagent (sodium hydroxide) 4oz	\$1.75
6860	Acid Test Paper (regular range for beer) vial of 100, 4.6-6.2 pH	\$3.00
6862	Acid Test Paper (narrow range for wine) vial of 100, 2.8-4.4 pH	\$3.00
6864	Iodine Test Papers (vial 100) for testing titratable iodine in "B-T-F" iodophor solutions, 12.5ppm - 50ppm	\$1.50

## Books

### Cleansers and Sanitizers

Item#	Description	Amount	Price
7000A	B-Brite Cleanser	1lb Bag	\$2.00
7000B	B-Brite Cleanser	5lb Bag	\$10.00
7010A	B-T-F Iodophor Sanitizer	4 oz	\$2.50
7030	C-Brite, No Rinse	.8 oz pkg	\$.30
7040A	Campden Tablets	vial of 110	\$2.00
7050A	Potassium Metabisulfite	4 oz	\$1.75
7050B	Potassium Metabisulfite	1 lb	\$3.50
7060A	Sodium Metabisulfite	4 oz	\$1.50
7060B	Sodium Metabisulfite	1 lb	\$2.00
7070A	Soda Ash	5 lb	\$4.00

### Books on Beer

Item#	Description	Price
7500	The True Brew Handbook Schneider: Great concise, simple look at the home brewing process	\$1.50
7524	Brewing Beers Like Those You Buy Recipes extrapolated from commercial breweries	\$8.95
7530	Brewing Quality Beers: Birch A tried and True Industry Standard	\$6.75
7543	Complete Joy Of Home Brewing Papazian: The definitive guide by America's leading authority on home brewing	\$9.25
7550	Fifty Great Home Brewing Tips. David Weisberg: 121 pages of helpful hints on a full range of brewing subjects	\$7.95
7569	Home Beer-making Moore: A concise homebrew book for the beginner 72 pages	\$4.35
7572	Homebrew Favorites 240 tried and true recipes brewing hints and comments for all beer styles	\$12.50

7584	Home Brewing Guide Dave Miller: Daves newest and most thorough guide of brewing basics through sophisticated techniques and recipes	\$14.75
7518	Big Book of Brewing Line (English): Triditional techniques of brewing adapted for the amateur, 256 pages	\$10.00
7533	Brewing the World's Great Beers Miller: Instructions, recipes, and techniques on brewing classic beer styles from extracts and grains	\$12.50
7587	Homegrown Hops Beach: Helpful information on planting, growing picking, and curing your hops, 102 pages	\$8.00

### AHA Books

Item#	Description	Price
7650	Principles of Brewing Science	\$26.50
7658	Winner's Circle A.H.A.: 126 Award winning homebrew recipes comprising 21 major styles of lager ale and mead	\$10.65

### AHA Beer Style Books

7660	Belgian	\$10.50
7664	Bock	\$10.50
7667	Kolsch	\$10.50
7672	Pale	\$10.50
7676	Pilsner	\$10.50
7680	Porter	\$10.50
7684	Scotch Ale	\$10.50
7685	Stout	\$10.50
7688	Vienna	\$10.50
7692	Wheat	\$10.50

## Books(continued)

<b>Books on Wine</b>		
<b>Item#</b>	<b>Description</b>	<b>Price</b>
7710	Enjoy Home Winemaking Frishman: The best beginner's guide yet. Easy to follow text takes you through equipment and additives, to recipes, testing and evaluation	\$1.50
7715	First Steps in Winemaking Berry: The wine makers bible, a must (no pun intended) for every shelf.	\$9.25
7740	Home Wine Making, Step By Step: Jon Iverson	\$15.00
7760	Making Mead Morse: A Comprehensive introduction to mead making, showing the various options to making this delightful drink. 127 pages	\$11.25
7775	Progressive Wine Making Acton & Duncan: An Essential Reference book for all home winemakers. 430 pages A Best Seller.	\$12.50
7795	Winemaking, The Conentrate Method Lynch: This fascinating booklet shows you how to make wines as good as the commercial wine using concentrates 84 pages	\$4.27
7730	Grapes Into Wine Wagner: From wines and vines to the Winemaking art. Plenty of illustrations 304 pages	\$17.95

## Flavorings For Beer

These flavorings come in 4 oz bottles. The amount required to flavor a 5 gallon batch differs, and is listed in the Amount Needed column.

<b>Item#</b>	<b>Description</b>	<b>Amount</b>	<b>Price</b>
8052A	Blackberry	4-5oz	\$4.00
<b>8054A</b>	<b>Blueberry</b>	<b>2oz</b>	<b>\$4.00</b>
8056A	Cherry	3-4oz	\$4.75
<b>8058A</b>	<b>Cranberry</b>	<b>3-4oz</b>	<b>\$3.50</b>
8060A	Ginger	.5-1oz	\$4.00
<b>8080A</b>	<b>Raspberry</b>	<b>6-7oz</b>	<b>\$4.25</b>
8084A	Strawberry	4-5oz	\$4.25

## Soft Drink Extracts

Rainbow Softdrink extracts are packed in 2oz bottles to make 4 gallons. The best results are obtained with Pasteur Champagne Yeast.

<b>Item#</b>	<b>Description</b>	<b>Price</b>
8000	Birchbeer	\$3.25
8002	Cherry	\$3.25
8004	Cola	\$3.25
8006	Cream	\$3.25
8008	Ginger Ale	\$3.25
8010	Ginger Beer	\$3.25
8012	Orange	\$3.25
8014	Raspberry	\$3.25
8016	Root Beer	\$3.25
8018	Sarsaparilla	\$3.25