

| BOXED INGREDIENT KITS                      |                       |         |            |
|--|-----------------------|---------|------------|
| Brewcraft kits<br>all ingredients included | Bohemian Pilsner      | \$39.60 | 10679      |
|  | Dry Irish Stout       | \$29.50 | 10652      |
|  | Pacific NW Pale Ale   | \$32.60 | 10658      |
| ROGUE kits<br>Pacman Wyeast<br>recommended | Dead Guy Ale          | \$39.00 | 10449      |
|  | Brutal IPA            | \$43.00 | 10653      |
|  | Hazelnut Brown Nectar | \$43.00 | 10655      |
| INGREDIENTS                                |                       |         |            |
| Corn Sugar                                 | 1 lb                  | \$1.95  | 870-A-1    |
|  | 3 lb                  | \$4.90  | 870-B-1    |
|  | 5 lb                  | \$7.50  | 870-C-1    |
| Lactose                                    | 1 lb                  | \$5.25  | 580-B-1    |
| Malto-Dextrin                              | 1 lb                  | \$3.00  | 1196-B-1   |
| Candi Sugar, Clear                         | 1 lb                  | \$6.90  | 5010-1     |
| Candi Sugar, Dark                          | 1 lb                  | \$6.90  | 5014-1     |
| Candi Sugar, Aromatic Dk                   | 1 lb                  | \$7.30  | 5016-1     |
| Burton Water Salts                         | 1 oz                  | \$1.25  | 990-A-1    |
| Carbonation Drops                          | 250 g                 | \$5.25  | 55017-1    |
| Coriander Seed                             | 1 oz                  | \$1.60  | 5022-1     |
| Dried Elderflowers                         | 2 oz                  | \$4.90  | 5046-1     |
| Gelatin Clarifier                          | 1 oz                  | \$2.00  | 770-A-1    |
|  | 1 lb                  | \$12.60 | 770-B-1    |
|  | 5 lb                  | \$49.00 | 770-C-1    |
| Ginger Root                                | 1 oz                  | \$2.50  | 5026-1     |
| Gypsum                                     | 2 oz                  | \$1.50  | 1002-A-1   |
|  | 1 lb                  | \$3.00  | 1002-B-1   |
| Irish Moss                                 | 1 oz                  | \$1.95  | 1080-A-1   |
| Juniper Berries                            | 1 oz                  | \$2.65  | 5040-1     |
| Bitter Orange Peel                         | 1 oz                  | \$2.65  | 5020-1     |
|  | 1 lb                  | \$10.80 | 1776-2     |
| Sweet Orange Peel                          | 1 oz                  | \$2.65  | 5024-1     |
|  | 1 lb                  | \$9.90  | 1768-2     |
| Whirlfloc-T tablets                        | 25/pkg                | \$4.85  | 1081-A-3   |
| HOPS                                       |                       |         |            |
| Amarillo                                   | loose, 1 oz.          | \$2.75  | 1060-AMA-5 |
| Cascade                                    |                       | \$1.90  | 1060-CAS-5 |
| Centennial                                 |                       | \$2.15  | 1060-CEN-5 |
| Chinook                                    |                       | \$1.80  | 1060-CHI-5 |
| Crystal                                    |                       | \$2.30  | 1060-CRY-5 |
| Czech Saaz                                 |                       | \$2.10  | 1060-CZS-5 |
| Fuggle                                     |                       | \$2.20  | 1060-FUG-5 |
| U.S. Goldings                              |                       | \$1.90  | 1060-GLD-5 |
| Hallertaur                                 |                       | \$2.50  | 1060-HAL-5 |
| Magnum                                     |                       | \$2.20  | 1060-MAG-5 |
| Mt. Hood                                   |                       | \$2.25  | 1060-MTH-5 |
| Northern Brewer                            |                       | \$1.95  | 1060-NOR-5 |
| Nugget                                     |                       | \$1.90  | 1060-NUG-5 |
| Perle                                      |                       | \$2.30  | 1060-PER-5 |
| Simcoe                                     |                       | \$2.35  | 1060-SIM-5 |
| Sterling                                   |                       | \$2.00  | 1060-STE-5 |
| Tettnanger                                 |                       | \$2.35  | 1060-TET-5 |
| Willamette                                 |                       | \$1.90  | 1060-WIL-5 |

|                            |                       |         |            |
|----------------------------|-----------------------|---------|------------|
| Amarillo                   |                       | \$2.50  | 1032-AMA-5 |
| Cascade                    |                       | \$1.65  | 1032-CAS-5 |
| Czech Saaz                 |                       | \$1.70  | 1040-CZS-5 |
| Chinook                    |                       | \$1.90  | 1032-CHI-5 |
| Fuggle                     | pellet, 1 oz.         | \$2.05  | 1032-FUG-5 |
| U.S. Goldings              |                       | \$1.80  | 1032-GLD-5 |
| Mt. Hood                   |                       | \$2.00  | 1032-MTH-5 |
| Northern Brewer            |                       | \$1.80  | 1032-NOR-5 |
| Tettnanger                 |                       | \$2.00  | 1032-TET-5 |
| Willamette                 |                       | \$1.75  | 1032-WIL-5 |
| <b>DRY MALT EXTRACT</b>    |                       |         |            |
| X-Light                    | 1 lb                  | \$4.85  | 962-F-1    |
|                            | 3 lb                  | \$11.00 | 962-F-2    |
| Gold Light                 | 1 lb                  | \$4.85  | 970-A-1    |
|                            | 3 lb                  | \$11.00 | 970-A-2    |
| Amber                      | 1 lb                  | \$4.85  | 970-B-1    |
|                            | 3 lb                  | \$11.00 | 970-B-2    |
| Dark                       | 1 lb                  | \$4.85  | 970-C-1    |
|                            | 3 lb                  | \$11.00 | 970-C-2    |
| Weizen                     | 1 lb                  | \$4.85  | 970-D-1    |
|                            | 3 lb                  | \$11.00 | 970-D-2    |
| Pilsen Light               | 1 lb                  | \$4.85  | 970-E-1    |
|                            | 3 lb                  | \$11.00 | 970-E-2    |
| <b>LIQUID MALT EXTRACT</b> |                       |         |            |
| Light                      | 7 lb jar              | \$17.95 | 900-A-1    |
| Amber                      | 7 lb jar              | \$17.95 | 900-B-1    |
| Dark                       | 7 lb jar              | \$17.95 | 900-C-1    |
| <b>CANNED MALT EXTRACT</b> |                       |         |            |
| Brewcraft Dutch Lager      | Hopped, yeast, 1.5 kg | \$13.50 | 9-10315    |
| Brewcraft English Bitter   | Hopped, yeast, 1.8 kg | \$15.75 | 9-10318    |
| Muntons Prem. Lager        | Hopped, yeast, 1.5 kg | \$14.50 | 921-B-1    |
| Muntons Irish Stout        | Hopped, yeast, 1.5 kg | \$14.50 | 921-D-1    |
| Muntons Canadian Style     | Hopped, yeast, 1.5 kg | \$14.50 | 921-F-1    |
| Muntons Prem. Pilsner      | Hopped, yeast, 1.5 kg | \$14.50 | 921-G-1    |
| Muntons IPA Bitter         | Hopped, yeast, 1.8 kg | \$16.50 | 922-C-1    |
| Muntons Nut Brown Ale      | Hopped, yeast, 1.8 kg | \$16.50 | 922-D-1    |
| Muntons Dark               | Unhopped, 1.5 kg      | \$13.50 | 920-F-1    |
| Coopers Light              | Unhopped, 1.5 kg      | \$13.50 | 942-A-1    |
| Coopers Amber              | Unhopped, 1.5 kg      | \$13.50 | 942-B-1    |
| Coopers Dark               | Unhopped, 1.5 kg      | \$13.50 | 942-C-1    |
| Coopers Wheat              | Unhopped, 1.5 kg      | \$13.50 | 942-D-1    |
| Coopers IPA                | Hopped, yeast, 1.7 kg | \$16.90 | 939-A-1    |
| <b>GRAIN</b>               |                       |         |            |
| 2-Row                      | 1 lb                  | \$2.20  | 1190-B-1   |
|                            | 10 lb                 | \$11.00 | 1190-B-4   |
|                            | 50 lb Great Western   | \$36.90 | 1190-B-2   |
| 6-Row                      | 10 lb                 | \$11.00 | 1190-G-4   |
| 10L Crystal                | 1 lb                  | \$2.90  | 1190-B10-1 |
|                            | 10 lb                 | \$13.40 | 1190-B10-4 |
| 20L Crystal                | 1 lb                  | \$2.90  | 1190-B20-1 |
|                            | 10 lb                 | \$13.40 | 1190-B20-4 |
| 40L Crystal                | 1 lb                  | \$2.90  | 1190-B40-1 |
|                            | 10 lb                 | \$13.40 | 1190-B40-4 |
| 60L Crystal                | 1 lb                  | \$2.90  | 1190-B60-1 |

|             |       |         |            |
|-------------|-------|---------|------------|
|             | 10 lb | \$13.40 | 1190-B60-4 |
| 80L Crystal | 1 lb  | \$2.90  | 1190-B80-1 |
|             | 10 lb | \$13.40 | 1190-B80-4 |

|                               |                      |         |            |
|-------------------------------|----------------------|---------|------------|
| 120L Crystal                  | 1 lb                 | \$2.90  | 1190-B12-1 |
|                               | 10 lb                | \$13.90 | 1190-B12-4 |
| Light roast Barley            | 1 lb                 | \$3.00  | 1190-M-1   |
|                               | 10 lb                | \$14.95 | 1190-M-4   |
| Black Barley                  | 1 lb                 | \$3.00  | 1190-F-1   |
|                               | 10 lb                | \$14.40 | 1190-F-4   |
| Black Patent                  | 1 lb                 | \$3.00  | 1190-C-1   |
|                               | 10 lb                | \$12.90 | 1190-C-4   |
| Belgian Sp.Lt. Aromatic       | 1 lb                 | \$3.25  | 1202-E-1   |
|                               | 10 lb                | \$15.50 | 1202-E-4   |
| Belgian Caramel Vienna        | 1 lb                 | \$2.90  | 1202-G-1   |
| Carapils Dextrin              | 1 lb                 | \$2.90  | 1190-E-1   |
|                               | 10 lb                | \$14.20 | 1190-E-4   |
| Chocolate                     | 1 lb                 | \$3.00  | 1190-J-1   |
|                               | 10 lb                | \$14.40 | 1190-J-4   |
| Honey Malt                    | 1 lb                 | \$2.90  | 1199-D-1   |
|                               | 10 lb                | \$11.00 | 1199-D-4   |
| Maris Otter                   | 1 lb                 | \$2.90  | 1189-A-1   |
|                               | 10 lb                | \$13.90 | 1189-A-4   |
|                               | 55 lb Thos Fawcett   | \$47.00 | 1205-A-2   |
| Munich, Domestic              | 1 lb                 | \$2.90  | 1190-D-1   |
|                               | 10 lb                | \$12.00 | 1190-D-4   |
|                               | 50 lb, Great Western | \$38.00 | 1204-L-2   |
| German Munich<br>(Best Malz)  | 1 lb                 | \$2.90  | 1193-C-1   |
|                               | 10 lb                | \$13.40 | 1193-C-4   |
| Pale Ale                      | 1 lb                 | \$2.20  | 1204-A-1   |
|                               | 10 lb                | \$11.00 | 1204-A-4   |
|                               | 50 lb, Great Western | \$36.90 | 1204-A-2   |
| German Pilsner<br>(Best Malz) | 1 lb                 | \$2.90  | 1193-A-1   |
|                               | 10 lb                | \$13.40 | 1193-A-4   |
|                               | 55 lb                | \$50.00 | 1193-A-3   |
| German Rauch                  | 1 lb                 | \$3.00  | 1193-H-1   |
| Special B                     | 1 lb                 | \$3.20  | 1202-M-1   |
| Special Roast                 | 1 lb                 | \$2.90  | 1190-L-1   |
| Victory                       | 1 lb                 | \$3.00  | 1190-K-1   |
| Vienna                        | 1 lb                 | \$2.75  | 1190-H-1   |
|                               | 10 lb                | \$12.00 | 1190-H-4   |
| Red Wheat                     | 1 lb                 | \$2.70  | 1190-I-1   |
|                               | 10 lb                | \$11.00 | 1190-I-4   |
|                               | 50 lb                | \$41.00 | 1190-I-2   |
| White Wheat                   | 1 lb                 | \$2.20  | 1204-B-1   |
|                               | 10 lb                | \$11.00 | 1204-B-4   |
|                               | 50 lb                | \$36.00 | 1204-B-2   |
| Corn, pregelatinized          | 25 lb                | \$30.00 | 1194-B-2   |
| Flaked Barley                 | 1 lb                 | \$2.90  | 1194-A-1   |
|                               | 5 lb                 | \$8.50  | 1194-A-3   |
| Flaked Oats                   | 1 lb                 | \$2.90  | 1194-C-1   |
|                               | 5 lb                 | \$9.90  | 1194-C-3   |
| Flaked Rice                   | 1 lb                 | \$2.70  | 1194-I-1   |
| Flaked Rye                    | 5 lb                 | \$8.50  | 1194-D-1   |
| Flaked Wheat                  | 1 lb                 | \$2.70  | 1194-E-1   |
|                               | 5 lb                 | \$7.20  | 1194-E-3   |
| Rice Hulls                    | 1 lb                 | \$2.00  | 1194-G-6   |
|                               | 2.5 lb               | \$3.00  | 1194-G-7   |

| <b>YEAST</b>               |                            |              |          |
|----------------------------|----------------------------|--------------|----------|
| Turbo Yeast, Still Spirits | Classic Turbo Yeast, 240 g | \$5.95       | 50125-1  |
|                            | Turbo Carbon               | \$3.20       | 50163    |
|                            | Turbo Clear                | \$3.25       | 50140    |
| Dry yeast                  | Muntons ale yeast, 6g      | \$1.20       | 1135-1   |
|                            | Coopers ale yeast, 7g      | \$1.75       | 1144-1   |
|                            | Nottingham ale, 11g        | \$2.90       | 1142-1   |
|                            | Windsor ale, 11g           | \$1.85       | 1143-1   |
|                            | Saflager S-23 lager, 11.5g | \$4.90       | 3632     |
|                            | Saflager S-33, 11.5g       | \$2.40       | 3631     |
|                            | Safbrew T-58 ale, 11.5g    | \$2.60       | T-58     |
|                            | Safale US-05 ale, 11.5g    | \$3.70       | 3629     |
|                            | Safbrew WB-06, 11.5g       | \$4.00       | 1153-1   |
|                            | Wyeast activator packs     | All-American | \$7.00   |
| American ale               |                            | \$7.00       | A1056    |
| American wheat             |                            | \$7.00       | A1010    |
| Belgian Abbey              |                            | \$7.00       | A1214    |
| British ale                |                            | \$7.00       | A1098    |
| California lager           |                            | \$7.00       | A2112    |
| Czech pils                 |                            | \$7.00       | A2278    |
| German ale                 |                            | \$7.00       | A1007    |
| Irish ale                  |                            | \$7.00       | A1084    |
| Kolsch                     |                            | \$7.00       | A2565    |
| London ale                 |                            | \$7.00       | A1028    |
| Northwest ale              |                            | \$7.00       | A1332    |
| Pacman                     |                            | \$7.00       | A1764    |
| Trappist                   |                            | \$7.00       | A3787    |
| Weihenstephen              | \$7.00                     | A3068        |          |
| <b>OTHER</b>               |                            |              |          |
| Root Beer Extract          | 2 oz                       | \$8.50       | 1701-A-1 |