

HYPERBOOST OVERVIEW

HyperBoost™, formerly YCH 701, is an oil enriched flowable hop extract at room temperature that is produced through supercritical extraction of hop pellets with CO₂, utilizing a novel extraction technique. HyperBoost is intended to amplify hop aromatics and increase yield. It can be used in whirlpool and dry hopping applications. HyperBoost is produced from single hop varieties to deliver variety specific flavors to your beer with the ability to provide a flavor boost to finished beer. HyperBoost contains 15-40% alpha acids, 6-15% beta acids, and >40% total oil.

STORAGE

HyperBoost should be stored in a sealed aluminum bottle container. HyperBoost should be stored in near freezing conditions, preferably between 30°F and 41°F (-1°C and 5°C). HyperBoost remains completely fluid even below freezing. HyperBoost will remain stable in closed containers for two (2) years. Please note that HyperBoost is a flammable product and should be stored according to local, state and federal guidelines.

DOSING

YCH recommends replacing up to 100% of the Whirlpool or 25% to 50% of the Dry Hop additions with HyperBoost and leaving up to 50% of the addition as T-90 Hop Pellets and/or Cryo Hops® Brand Pellets.

QUICK FACTS

- Oil enriched extract product
- Flowable at cold temperatures <0° C
- 40% total hop oil
- Designed for dry hopping and can be used in whirlpool applications
- 1:100 - 1:125 T-90 equivalent
- No plant matter
- Increased hotside yields

BENEFITS

- Leaf material reduction
- Shipping cost reduction
- Higher yields
- High concentrations of survivable compounds
- Less refrigerated storage space needed
- Varietal-specific aroma profiles

AVAILABILITY	PACK SIZES	ALPHA (%)*	BETA (%)*	TOTAL OIL (%)*
CENTENNIAL	100g & 1KG	15 - 40%	6 - 15%	>40%
CHINOOK	100g & 1KG	15 - 40%	6 - 15%	>40%
CITRA® BRAND HBC 394	100g & 1KG	15 - 40%	6 - 15%	>40%
IDAHO 7® BRAND J-007	100g & 1KG	15 - 40%	6 - 15%	>40%
MOSAIC® BRAND HBC 369	100g & 1KG	15 - 40%	6 - 15%	>40%
SABRO® BRAND HBC 438	100g & 1KG	15 - 40%	6 - 15%	>40%
SIMCOE® BRAND YCR 14	100g & 1KG	15 - 40%	6 - 15%	>40%

* NOTE: Concentration dependent upon variety of hops. Additional varietal availability coming soon.