

TNS Hop Oils

What are TNS Hop Oils?

Hop oils from Totally Natural Solutions are a line of 100% natural hop extracts formulated to deliver high-quality flavors and aromas to replace or complement whole cone and pelletized hops in any recipe.

TNS Hop Oils harness the full intensity of a high hop load with none of the production headaches or undesirable sensory side effects.

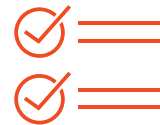
Benefits of using TNS Hop Oils



Improve Beer Quality



Cost Effective



Easy to Use

How TNS Hop Oils Are Made

TNS hop oils are totally natural and produced with HopInspiration® - whole cone or pellet hops, processed using various essential oil extraction techniques, and without any chemical solvents or additives.

How to Use

TNS hop oils can be added post-fermentation: either inline, or directly to a bright tank. Allow dosed beer to rest for a minimum of 2-3 hours before conducting lab tests or sensory trials. HopBurst® oils can also be added to the fermentation vessel (FV) during active fermentation for biotransformation.

TNS hop oils are 100% soluble in beer, providing a consistent hop flavor while reducing beer loss and improving stability.

Suggested dosage rate:

12–24 g/bbl or mL/bbl (10–20 mL/hL, or 0.4 – 0.8 mL/gallon) for lighter styles
35–47 g/bbl or mL/bbl (30–40 mL/hL, or 1.1 – 1.5 mL/gallon) for IPAs and hoppy styles.

Optimal dosage rate depends on the beer you're brewing, and other ingredients being used. Because TNS Hop Oils are highly concentrated, we recommend performing a bench trial for evaluation first, then scaling up production volumes. For information on how to conduct a bench trial with TNS Hop Oils, please visit our website.

TNS Hop Oils

EXPLORE THE FULL PRODUCT RANGE

HopBurst®

Gain intense dry-hop aromas, available in several varieties, with greater consistency and efficiency.

HopPlus®

Take a single wort stream and turn it into several different beers with hop oils featuring all-natural fruit and botanical additions. No more messy fruits or fermentable sugars!

HopSensation®

Create balance and complex depth with hop varietal oils blended for style profiles such as West Coast IPA, DDH IPA, and Dry-Hopped Lager.

HopShot®

Boost late-hop character and improve package stability with formulations for Lagers, IPAs, and NEIPA styles.

HopZero®

Add life to low and no-alcohol base beers for a more refreshing and flavorful drinking experience.

For better beer, better margins, and boosted efficiency, contact BSG!

bsgcraft.com

United States
sales@bsgcraft.com | 1.800.374.2739

