



1224 American Way, Watertown, WI 53094 Phone 920.261.0963 Fax 920.261.0642

Potassium Isomerized Kettle Extract (PIKE)

Product Description

PIKE is a golden to pale brown semi-solid material containing the potassium salt of iso- α acids, beta acids, and hop oils. PIKE can be used as a complete or partial replacement for normal kettle extract.

Product Specifications

Description	A golden to pale brown semi-solid containing the potassium salt of iso- α acids, beta acids, and hop oils
ISO Alpha Acids	Varies with hop variety used but typically in the range 35 – 50% by HPLC
Alpha Acids	< 1.0% by HPLC
Beta Acids	Varies with hop variety used but typically in the range of 12 – 35% by HPLC
Hop Oils	Varies with hop variety used but typically in the range of 2 – 10 ml hop oil/100 grams

Quality and Food Safety

- Watertown Hops Company, located in Watertown, WI - USA, is a Certified FSSC 22000 and ISO 9001:2015 facility.
- Our Food Safety Program is HACCP based and is designed for the advanced hops products produced at this facility.
- Our facility is compliant with FDA regulations for extract (Site: 21CFR 172.560) and is Generally Recognized as Safe (GRAS) when used as a direct human food ingredient.
- Watertown Hops is also compliant with the required Good Manufacturing Practices (GMP) of Title 21, Code of Federal Regulations, and Part 110.
- Our product is Kosher certified.

Packaging

PIKE is normally packaged in 40 lb. high-density polyethylene (HDPE) pails or 400 lb. bulk drums (or as otherwise agreed).

Storage and Product Shelf Life Recommendations

- Store PIKE in unopened containers. *Ideal storage: <40°F (4.4°C) Acceptable storage: up to 45°F (7.2°C)*
- PIKE is stable for 12 months from the date of production under the recommended storage conditions.
- PIKE should be warmed to 120°F and thoroughly mixed prior to use.

