



SPECIFICATION SHEET

Product Name: **HABANERO WATER-SOLUBLE EXTRACT**
Product Code: **CA-HAB-8**

INGREDIENT STATEMENT

| | |
|------------------------|---|
| Flavor Ingredient | Habanero Pepper Oil |
| Botanical Source | <i>Capsicum annuum</i> |
| Extraction Method | Solvent extraction (hexane acetone) |
| Non-Flavor ingredients | Purified Water, Gum Arabic, Rosemary Antioxidant |
| Classification | Habanero Extract, Habanero Flavor, Natural Flavor |
| Usage Ratio | ≈ 0.2 - 2% in most cases |
| Certification | Kosher Certified |
| Compliance Status | <i>This extract is not organic compliant</i> |

PHYSICAL / CHEMICAL PROPERTIES

| | |
|------------|--------------------------------------|
| Appearance | Free-flowing slightly viscous liquid |
| Color | Dark Red - Orange |
| Flavor | Characteristic |
| Moisture | ≈ 70% |
| Odor | Characteristic |
| Solubility | Water-Soluble |
| pH | 3.9 - 4.5 |

HANDLING / PACKAGING

| | |
|------------|---|
| Storage | Store in cool location, in original sealed container |
| Shelf Life | 12 months in original sealed container <i>Handling and storage conditions may alter Shelf Life in open containers.</i> |
| Packaging | Food-grade HDPE: Containers; Gallons; Jugs; Pails; Drums; Package-to-Batch Size; Custom |
| Labeling | Product Name; PO #; Lot #; Weight (net, tare, gross); Production Date; Custom |

COUNTRY OF ORIGIN USA

**WARNING: This is a concentrated product and may cause extreme irritation of skin, eyes and mucus membranes.
HANDLE WITH CARE.**

Slight variations in color and flavor may be observed due to inherent fluctuations in the raw materials from varying weather and geographical growing conditions.

Reviewed: August 2024