

Chemonic™ OLETH-2

Ethoxylated Alcohol

Chemical Name/FDA IDD*: Oleth-2

Product Description: Chemonic™ OLETH-2 ethoxylated alcohol is an ethoxylated oleyl alcohol. It is 100% active, and it is supplied as a liquid.

Typical Properties: Physical properties are listed below and indicate typical values and properties; they are not intended to be used as product specifications.

Appearance at 25°C	Pale, straw-colored liquid
Odor	Bland
Acid Value, mg/g	0.2
Color, Gardner	1
Moisture, % wt.	<1.0
Saponification Value, mg/g	1.5
Hydroxyl Value, mg/g	157
Ash, % wt.	<0.4
Iodine Value	66
pH, 10% Aqueous Solution	6.0

Features and Benefits:

- Odorless solubilizer
- Water in oil emulsifier

**Inactive ingredients database*

Suggestions for Use:

Chemonic™ OLETH-2 ethoxylated alcohol is an exceptional nonionic water in oil emulsifier and is recommended for a wide range of topical product and applications.

Chemonic™ OLETH-2 ethoxylated alcohol is derived from a vegetable based alcohol. It is an easy-to-use liquid form. Its nonionic nature allows flexibility in formulation and provides compatibility over a wide pH range. Its low odor makes it particularly useful for solubilizing oils.

Some of the active pharmaceutical ingredients (API) that have been formulated with Oleth-2 are: Fluocinolone acetone, benzalkonium chloride and coal tar.

Oleth-2 has been listed in the FDA Inactive Ingredient Database (IID) for topical products and oils.

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Recommended use levels range from 0.5% to 10.0%, depending on application.

Storage and Handling:

Chemonic™ OLETH-2 ethoxylated alcohol is packed in 200-kg drums and 45-kg pails. Material should be stored in closed containers and protected from extreme temperatures.

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