EMERY® E 6219

Description

EMERY® E 6219 is a bio-based, hydrophobic, 2-ethylhexyl oleate. The product has low initial color, good color stability, low odor, and good biodegradability. This ester can be used as a diluent in a variety of formulations, in addition to a wide range of consumer care and industrial systems.

Properties

| Parameter | Typical Value |
|--------------------------------|----------------------------|
| Appearance | Clear, light yellow liquid |
| Acid value, mg KOH/g‡ | ≤ 1.0 |
| lodine value‡ | ≤ 80.0 |
| Color, Gardner‡ | ≤ 2 |
| ‡-specification | |
| Saponification value, mg KOH/g | 120 - 160 |
| Hydroxyl value, mg KOH/g | 0 - 10 |
| Viscosity, cP @ 25°C | 25 |
| Water content, % (m/m) | ≤ 0.1 |

Applications

EMERY® E 6219 is recommended as a bio-diluent, solvent, or plasticizer in ink, adhesive, and coating applications. It can also be used in cleaning and stripping products.

The product's characteristics also allow use as fragrance fixative; industrial lubricant or release agent; and as replacement for mineral, vegetable and selected silicone oils.

Health & Safety Information

Review our Safety Data Sheet (SDS) for best practices using this material.

Forms of Delivery Liquid in drums, totes and bulk containers

Storage Product stored in the original closed packaging under ambient conditions

should be stable for at least 2 years. This product is not damaged by freezing.

Key Words 2-EH oleate, Octyl oleate, Oleic fatty acid, Fatty acid ester,

CAS# 26399-02-0, 85049-37-2

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To request a sample or to find out more about EMERY® E 6219, contact ob.americas@emeryoleo.com

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