EMERY® E 6217

Description

EMERY® E 6217 is a bio-based, 2-ethylhexyl tallowate. The product has moderate initial color, good color stability, low odor, and good biodegradability. This ester is used in the formulation of a wide range of consumer care and industrial systems.

Properties

Parameter	Typical Value
Appearance	Clear, yellowish liquid
Acid value, mg KOH/g‡	≤ 1.0
lodine value‡	< 50
Color, Gardner‡	≤ 4
‡-specification	
Water content, % (m/m)	≤ 0.1
Viscosity, (cP @ 25°C)	50

Applications

EMERY® E 6217 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 a cleaner for, or diluent in, lipophilic systems; plastic additive as an external lubricant; metalworking lubricant; mold release agent; and 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 tallowate, Octyl tallowate, Tallow fatty acid, Fatty acid ester,

CAS# 85049-37-2, 91031-48-0

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To request a sample or to find out more about EMERY® E 6217, contact ob.americas@emeryoleo.com

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