

Cargill Vikoflex[®] 7010 plasticizer

Product Description

Vikoflex[®] 7010 product is a colorless, low viscosity general purpose epoxide plasticizer. Vikoflex[®] 7010 plasticizer is a bio-based replacement for benzoate and phthalate plasticizers.

Applications

- PVC plasticization
- Acid and mercaptan scavenging
- Specialty coatings
- Adhesives
- Urethanes
- PU flexible foam
- Chemical intermediate for a variety of bio-derived products

Typical Properties

CHEMICAL & PHYSICAL ANALYSIS ¹	TYPICAL VALUE
% Oxirane Content	>=6.2%
Viscosity at 25°C [cps]	20
Specific Gravity	0.95
APHA Color	<20
Moisture Content (%)	0.05
Acid Value (mg KOH/g)	<=2.0
Iodine Value	<=3.0

¹Note: The specification for quality is final at loading. Cargill reserves the right to use internal analytical methods that follow the international reference methods.

Packaging, Storage, and Handling

Vikoflex® 7010 plasticizer is available in 2,150 lb totes, 55-gallon (435 lb. net) drums and 45,000 lb. bulk tank trucks. Reference the Safety Data Sheet for appropriate storage conditions.

Shelf Life

The recommended shelf life of this product is 36 months. It is counted from the date of manufacture, which can be identified in the shipping documentation.

Environmental and Safety

Vikoflex® 7010 plasticizer is a non-hazardous material (according to OSHA Hazard Communication Standard 29 CFR 1910.1200). For more information on its environmental and regulatory status, please request our Safety Data Sheet.

If you have further questions do not hesitate to **reach out to your local representative.**

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