



Description

Our Limonene product line consists of Limonene Monoxide (LMO), Limonene Dioxide (LDO), and Limonene Monoxide/Dioxide 70/30 Mix (LMD).

Applications

Limonene epoxides can be used as reactive diluents in cationic and UV cure applications.

Packaging

Our epoxidized Limonene products are available in 5 gallon pails and 55 gallon drums. We can also provide custom packaging to fit your manufacturing requirements.

Custom Epoxidation and Outsourcing

We also provide custom epoxidation of terpenes and specialty alpha olefins, with outsourcing options for your production needs. Our capabilities include manufacturing different optical rotations of terpenes.

Our experts in epoxidation technology welcome the opportunity to discuss your custom epoxidation requirements.

NOTE: Please consult the MSDS for updated and detailed safety and health information.

Properties

	LMO	LDO	LM D
CAS Number	1195-92-2	96-08-2	N/A
Viscosity (cps)	10	10	11
% Active	85	95	95
Acid Value	0.5	0.5	0.5
Specific Gravity	.93	1.03	.95
Solubility in Water	Slight	Slight	Slight
Boiling Point	113 to 114° C	242° C	105° C
	@ 50 mmHg		@ 20 mmHg
Flash Point °F	150	244	159
Form	Liquid, w/mild citrus odor	Liquid, w/mild citrus odor	Liquid, w/mild citrus odor
Color	Clear to light yellow	Clear to light yellow	Clear to light yellow

Environmental and Safety Information

BEFORE HANDLING THIS MATERIAL, READ AND UNDERSTAND THE MSDS (MATERIAL SAFETY DATA SHEET) FOR ADDITIONAL INFORMATION ON PERSONAL PROTECTIVE EQUIPMENT AND FOR SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION.

For Environmental, Safety & Toxicology information, contact our Customer Service Department at (800) 446-2880 to request a Material Safety Data Sheet. Arkema believes strongly in Responsible Care as a Public Commitment.

For Product and Technical Information Contact

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Note: The "Material Safety Data Sheet" on this product is available on request from the Safety and Environmental Services Department of Arkema Inc., 2000 Market Street, Philadelphia, PA 19103.

