



Vikoflex[®] 7190 Epoxidized Linseed Oil

Providing solutions for increasing performance and sustainability

Vikoflex[®] 7190 is an epoxidized linseed oil. It is recommended for PVC homopolymer and copolymer plasticization and stabilization in a host of rigid, semi-rigid, flexible extruded, calendered, and molded compounds. Vikoflex[®] 7190 is well suited for formulations requiring maximum oxirane content and efficient acid scavenging.

USAGE RECOMMENDATIONS

- Plasticization of PVC flexible and semi-rigid compounds.
- Acid acceptance in chlorinated hydrocarbons, phosphoric acid esters, and natural resins.
- Acid scavenging of lubricating oils and cutting oils.
- Plasticization of PVC and PVA emulsions.
- Acid acceptance in chlorinated hydrocarbons, phosphoric acid esters, and natural resins.

PHYSICAL PROPERTIES

% Oxirane Content	9.2%
Viscosity at 25°C (cps)	800
Specific Gravity	1.03
APHA Color	175
EEW	174
Moisture Content (%)	< 0.05
Acid Value (mg KOH/g)	0.2
Iodine Value	2.5



VIKOFLEX® EPOXY PLASTICIZERS

The Vikoflex® line of epoxy plasticizers and reactive diluents are derived from renewable resources. Applications include PVC plasticization, acid and mercaptan scavenging, specialty coatings, adhesives, urethanes, and PU flexible foam.

PACKAGING

Vikoflex® 7190 is available in 40 lb. pails, in 55-gallon (450 lb. net) drums, and 2,200 lb. totes.

GEOGRAPHIC AVAILABILITY

All Arkema Epoxide products are currently manufactured in the USA in Blooming Prairie, MN. Please contact us on our website or our customer service email listed below for more specific information on supply to specific geographic area of interest.

HEALTH, ENVIRONMENTAL AND SAFETY INFORMATION

- Before handling this material, read and understand the SDS (safety data sheet) for health, environmental and safety information.
- SDS are available on our website at www.arkemaepoxides.com or upon request at our customer service department.

FOR MORE INFORMATION

Please contact your local account manager or our headquarters:

Arkema Inc.

Oxygénés & Derivatives Customer Service
900 First Avenue

King of Prussia, PA 19406-1308 USA

Tel.: +1 (800) 346-5757

Fax: +1 610-205-7634

Email: arkema.usph-hydrogen-peroxides-cs@arkema.com

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Arkema Inc.

Oxygénés & Derivatives Customer Service

900 First Avenue

King of Prussia, PA 19406-1308 USA

Tel.: +1 (800) 346-5757

Fax: +1 610-205-7634

Email: arkema.usph-hydrogen-peroxides-cs@arkema.com

ARKEMA
INNOVATIVE CHEMISTRY

For more information, please contact your local account manager or our headquarters:

ARKEMA

Oxygénés & Derivatives Customer Service

420 Rue d'Estienne d'Orves

92705 COLOMBES Cedex, France

Tel.: +33 (0) 1 49 008 080

www.arkema.com/en/markets-and-solutions/contact/