

79901 Amber Varnish Dark in Linseed Oil, thick

Edition: 01.02.2006

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Information:

Product Name: Amber Varnish Dark in Linseed Oil, thick
Article no.: 79901
Application: Artists' and Restoration Material

Company: Kremer Pigmente GmbH & Co. KG
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterization: Linseed oil or walnut oil and amber resin.

Ingredient	CAS No.	Weight %
Linseed oil, or	8001-26-1	70.0
Walnut oil	8024-09-7	70.0
Amber resin	---	30.0

3. HAZARD IDENTIFICATION

Hazard designation: Not hazardous according to EC guidelines 67/548/EEC and 99/45/EC

4. FIRST AID MEASURES

After inhalation: Supply fresh air; consult physician in case of symptoms.
After skin contact: Remove contaminated clothing. Wash off with soap and water.
After eye contact: Rinse open eye for 15 minutes under running water.
After ingestion: Consult physician.

5. FIRE-FIGHTING MEASURES

Extinguishing agents: Extinguishing powder, foam, sand, carbon dioxide.
Personal protective equipment: Wear self-contained breathing apparatus and full protective gear.
Further information: Cool exposed containers with water spray.



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6. ACCIDENTAL RELEASE MEASURES

Person-related safety measures: Wear protective clothing. Keep spectators away.

Environmental protective measures:

Prevent product from getting into drains/surface water/groundwater.

Methods of cleaning/adsorption:

Contain with inert material such as sand or vermiculite. Transfer to suitable containers. Clean spill area with detergent and water.

7. HANDLING AND STORAGE

Handling

Instructions on safe handling: No special measures required.

Information of fire and explosion protection:

No special measures required.

Storage

Storage conditions:

Store in tightly closed containers in a cool area at approx. 20°C (68°F).

Storage class:

10 - 13

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Additional information about design of technical systems:

No further data; see item 7.

Personal protective equipment

General protective measures: Do not eat, drink or smoke during work. Avoid contact with eyes and skin. Immediately change contaminated clothing.

Hygiene measures:

Do not eat, drink or smoke while working. Wash hands before breaks and after work.

Respiratory protection:

None required at normal handling temperatures. Wear NIOSH-approved respirator for mist/dust if needed.

Hand protection:

Protective rubber gloves (PVC) to prevent contact.

Eye protection:

Safety glasses with side shield.

Body protection:

Normal work clothing covering arms and legs.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:

homogenous solution

Color:

amber

Odor:

mild



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Changes in physical state:

Melting point/Melting range:	no data available
Boiling point:	approx. 200°C (400°F)
Flash point:	> 93°C (200°F)
Inflammability:	no data available
Danger of explosion:	no data available
Vapour pressure:	not applicable
Vapor density:	not applicable
Bulk density: (20°C)	3.52 kg/m ³ (7.750 lbs/gal)
Density:	> 0.91 g/cm ³ (20°C)
Solubility in water (20°C):	insoluble

10. STABILITY AND REACTIVITY

Stability:	stable
Conditions to avoid:	None if handled and stored according to specifications.
Substances to avoid:	not known
Hazardous decomposition products:	May form acrolein, carbon dioxide and carbon monoxide various hydrocarbons.

11. TOXICOLOGICAL INFORMATION

Health effects:	none known
Inhalation:	none known
Skin contact:	none known
Eye contact:	none known
Ingestion:	none known

12. ECOLOGICAL INFORMATION

None known.

13. DISPOSAL CONSIDERATIONS

Product:	Dispose in accordance with all local, state and federal regulations.
Uncleaned packaging:	Must be treated in the same matter as the product.

14. TRANSPORT INFORMATION

No dangerous goods under the transport regulations.



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15. REGULATORY INFORMATION

Designation according to EC guidelines: The material is not subject to classification according to EC lists and other sources of literature known to us.

National Regulations (D)

Water hazard class: 1. slightly hazardous to water

Further Regulations:

- All main components of this product are listed under the U.S. Toxic Substance Control Act (TSCA) Chemical Inventory.

- OSHA: not regulated

SARA Title III:

- Section 302 (Extremely Hazardous Substances): none

- Section 311/312 (Hazard Categories): none

- Section 313 (Toxic Chemicals): none

FHSA Status: Conforms to 16 CFR 1500 (FHSA)

ASTM D-4236 Status: Conforms to ASTM D-4236 (Lhama)

16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should therefore not be construed as guaranteeing specific properties.