

Material Safety Data Sheet

PAVERPOL

1. Identification of the product

Identification of the preparation
Type of product

Aqueous dispersion of vinylacetate homopolymer



Dharmia Trading Co.
Fiber Art Supplies & Clothing Blanks Since 1998

2. Composition/Information on Ingredients

Substances presenting health hazard

NONE

3. Hazards Identification

Dangerous substances

NONE

4. First Aid Measures

Route of Exposure

- Inhalation
- Skin Contact
- Eye Contact
- Ingestion

Remove to a well-ventilated area
Wash skin with soap and water
Flush thoroughly with water, holding eyelids open
Do not induce vomiting to avoid aspiration into respiratory tract. Give nothing to drink.

5. Fire-Fighting Measures

Extinguishing Media

Not Applicable.
As a water emulsion, fire is highly improbable.
Use media appropriate for surrounding fire.

6. Accidental Release/Spillage

Refer to points 8 and 13
After Spillage/Leakage
On Soil

Evacuate non-essential personnel.
Contain and recover by physical means

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6. Spillage (cont'd)

Refer to Point 8.

Absorb product with an adequate material such as sawdust, paper or rags

To recover the spilled material, put into containers. Clean area with water.

Dispose of in accordance with local regulations.

This product is water emulsifiable.

7. Handling and Storage

Handling

Use only containers, joints, pipes, etc. made of a material suitable for use with water.

Thoroughly ventilate works space.

Storage

Do not store near food products.

Use only containers, joints, pipes, etc. made of a material suitable for use with water.

Do not store at temperatures above 60 degrees C

Do not store below 1 degree C

Suitable containers: stainless steel, polyethylene

Containers must be closed/tightly covered.

8. Exposure Controls/Personal Protection

Exposure Controls

Not applicable.

Personal Protection

Respiratory Protection

Respiratory apparatus in case of thick fumes

Skin and Body (other than hands)

Gloves if desired

Eye Protection

Goggles/glasses

Other

Where exposure is likely, protective clothing and gloves

Industrial Health Measures

Safety, non-slip shoes in areas where spills occur

Avoid splashes (use suitable protective aprons, etc.)

Do not wipe hands on rags which have been used for cleaning.

9. Physical and Chemical Properties

Physical State at 20 ° C

Liquid

Color

White

Odor

Faint

Initial Boiling Point

100 ° C

Flash Point (ASTM D 93) (C°)

nihil

Thermal Decomposition (C°)

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9. Physical and Chemical (cont'd)

Relative Vapor Density (air=1)	>1
Density, mass at 20 ° C (kg/m ³)	+/- 1080
Behavior with Water at 20 ° C	Emulsifiable
pH Value (concentrated product)	4 to 5
Viscosity (dPa.s)	20 to 30 at 23 ° C

10. Stability and Reactivity

Hazardous Reactions	None
Decomposition Products	Complete combustion, with an excess of oxygen forms: carbon dioxide and water vapor. Partial combustion, forms also: carbon monoxide, soot and cracked products, aldehydes, ketones.
Hazardous Properties	Do not store at temperatures above 100 ° C Stable under normal conditions of storage, handling and use.

11. Toxicological Information

Symptoms Related to Use	
<u>Inhalation</u>	Headache, nausea, sore throat; in small quantities, no important effect observed.
Rat Inhalation LD50/4h (ml/m ³)	Non-established
Rat, Oral LD50	>5000
<u>Skin Contact</u>	Prolong or frequent contact may cause skin irritation especially in the case of cuts, scratches or abrasions or if contact with contaminated clothes. Elementary hygienic precautions will avoid these risks >5000
Rabbit Dermal LD50 (mg/kg)	Maximum 2 72 h: mildly irritant (mean irritation score)
Dermal Irritation (Rabbit)	
<u>Eye Contact</u>	Mildly irritant
<u>Other</u>	The components of this product may be considered not to be essentially toxic during normal handling.

12. Ecological Information

Biodegradation	No Information available
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13. Disposal Considerations

Authorized disposal
Incineration
Do not dispose of this product into the environment
before physico-chemical pretreatment

14. Transportation Information

UN Number	Unregulated
Road (ADR)/Rail (RID)	Not applicable
Marine (IMO-IMDG)	Not applicable
Air Transport (ICAO/IATA)	Not applicable

15. Regulatory Information

Labelling and Classification EC	Not classified according to EEC directives 67/548/ EEC (dangerous substances) and 1999/45/EC (dangerous preparations)
Symbol (s) EC	

16. Other Information

No information available.

Revised: 07/03/2001

Supersedes: 01/01/1990

This data sheet conforms to standards defined by directives 91/55 and 93/112/EEC
Data sheet required pursuant to Art. 14 of directive 1999/45/EC

IMPORTANT: The information in this Data Sheet applies only to the products designated herein and produced or supplied by us. It is based on our experience and on the data available to us at the time of its issue and is accurate to the best of our knowledge. The customer is strongly advised to observe and ensure that its employees and customers observe all directions contained herein. However, no warranty is made or implied that the information is accurate or complete and no liability will be accepted whatsoever arising out of the use of the information or the products designated herein. Where third party products are used in conjunction with or instead of products produced or supplied, customers should themselves obtain all necessary technical, health and safety information about such products from a third party.