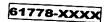
MSDS for #61778 - TEXTILE HARDENER



Paverpol USA

Material Safety Data Sheet

PAVERPOL		
1. Identification of the product and of the company		
Identification of the preparation		
Type of product	Aqueous dispersion of vinylacetate homopolymer	
Name of Undertaking	Josefine Hobbyproducts v.o.f	
	PO Box 45	
	Burgh Haamstede, NL Phone: 0111-652791	
	7 Holle, 6111-652751 7 Bx. 6111-656161	
USA Importer	Paverpol USA, Inc.	
	35 Elmont Avenue Baltimore, MD 21206	
	Phone: 877-661-1559 Fax: 410-668-3357	
2. Composition/Information on Ingredients	S.	
,		
Substances presenting health hazard	NONE	
3. Hazards Identification		
Dangerous substances	NONE	
4. First Aid Measures		
Route of Exposure		
Inhalation	Remove to a well-ventilated area	
Skin Contact Eye Contact	Wash skin with soap and water Flush thoroughly with water, holding eyelids open	
Ingestion	Do not induce vomiting to avoid aspiration into	
	respiratory tract. Give nothing to drink.	
5. Fire-Fighting Measures		
Extinguishing Media	Not Applicable.	
Extinguishing Media	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	Evacuate non-essential personnel.	
On Sail	Contain and recover by physical means	

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Material Safety Data Sheet

PAVERPOL 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 Use only containers, joints, pipes, etc. made of a material suitable for use with water. Handling 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 Where exposure is likely, protective clothing and gloves Safety, non-slip shoes in areas where spills occur Industrial Health Measures Avoid splashes (use suitable protective aprons, etc.)

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°) >177

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Do not wipe hands on rags which have been used

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PAVERPOL

9. Physical and Chemical (cont'd)

Relative Vapor Density (air=1) Density, mass at 20 ° C (kg/m³) Behavior with Water at 20 ° C pH Value (concentrated product) Viscosity (dPa.s) >1 +/- 1080 Emulsifiable 4 to 5 20 to 30 at 23 ° C

10. Stability and Reactivity

Hazardous Reactions Decompostion Products

None Complete combustion, with an excess of oxygen forms: carbon dioxide and water vapor. Partial combustion, forms also: carbon monoxide,

Hazardous Properties

soot and cracked products, aldeydes, ketones.
Do not store at temperatures above 100 ° C
Stable under normal conditions of storage, handling and use.

11. Toxicological Information

Symptoms Related to Use

Inhalation
Rat Inhalation LD50/4h (ml/m²)

Rabbit Dermal LD50 (mg/kg)

Rat, Oral LD50

Headache, nausea, sore throat: in small quantities, no important effect observed.

Non-established

>5000

Skin Contact 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

Dermal Imitation (Rabbit) Maximum 2 72 h: mildly irritant (mean irritation score)

Eve Contact Mildly irritant

Other 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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PAVERPOL	
13. Disposal Considerations	Authorized disposal Incineration Do not dispose of this product into the environmen 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	
Symbol (s) EC	Not classified according to EEC directives 67/548
	EEC (dangerous substances) and 1999/45/EC (dangerous preparations)
16. Other Information	No information available.

Revised: 07/03/2001 Supercedes: 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 warrantly 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.

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