



HEALTH AND SAFETY PRODUCT INFORMATION

Product: MS polymer sealer (black/white/grey)

Date: 5th May 2009

Product code: 472637/472644/472651

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1.

Company Name and Address	
INDASA Abrasives (UK) Limited, Viking Works, 113 Greenstead Road, Colchester Essex CO1 2ST Tel : 01206 870366 Fax : 01206 860525 Email : office@indasa.co.uk	

2.

Composition/Information on ingredients				
Global description	MS-polymer based mixture with plasticizers, inorganic fillers and additives			
Components that may contribute to hazards				
Name		W/W%	R-phrases	Symbol
Vinyltrimethoxysilane	2768-02-7	1-5	10-20-38	Xn
Aminoethylaminopropyltrimethoxysilan				
Bis-(1,2,2,6,6-pentamethyl-4-piperdyl) Sebacate	41556-26-7	0.1-1	43-50/53	Xi, N

3.

Hazards identification	
Specific hazards	
R-phrases	Description
	Contains Bis-(1.2.2.6.6-pentamethyl-4-piperidyl)sebacate. May produce an allergic reaction.

4.

First-Aid measures	
Lungs (inhalation)	Fresh air and rest. Get medical attention if complaint persists.
Skin	Remove completely with a dry cloth or paper towel, before washing with detergent and water.
Eyes	In case of contact flush eyes immediately with plenty of water for at least 15 minutes. Lift eyelids and rinse well underneath them. Get medical attention if irritation persists.
Mouth (ingestion)	Rinse mouth with water several times. Consult a physician and show this Safety Data Sheet.
Clothes	Remove polluted clothing.

5.

Fire-Fighting measures	
Extinguishing media	
Suitable extinguishing media	CO ₂ , powder, foam and water spray
Unsuitable extinguishing media	Unknown
Special fire fighting procedures	Wear protective clothing and breathing apparatus

6.

Accident release measures	
Clean-up procedures	
.Wipe, scrape or soak up in inert material and put in a container for disposal	
Environmental precautions	
Keep away from drains and watercourses	
Personal precautions	
Wear proper protective equipment as described in the 'eye and skin protection' section of chapter 8.	

7.

Handling and storage	
Handling	Handle in well ventilated area. Avoid contact with skin, eyes and do not swallow
Storage	Store in closed packing between 5°C and 25°C away from direct sunlight and other sources of heat.

8.

Exposure controls/personal protection	
Occupational exposure limit	Unknown
Industrial hygiene	When using do not eat, drink or smoke. Wash hands after work and breaks. Don't rub eyes with dirty hands.
Eye and skin	Avoid contact with skin and eyes. Wear safety glasses.
Respiratory protection	Avoid breathing the vapour. Maintain good ventilation

9.

Physical and chemical properties			
Physical state		pH	Unknown
Form	Paste		
Colour	Miscellaneous	Mixable with water	No
Temperatures		Mixable with organic	Partly
Melting point	-	Vapour pressure	Unknown
Boiling point	Unknown	Vapour density	1,01 g/ml
Flash point	Unknown	Density colours	1.53 g/ml
Auto-ignition			
Explosion range	Unknown	Odour	Weak
Explosion range	Unknown	V.O.C. per 310 ml	None

10.

Stability and reactivity	
Conditions to avoid	Unknown
Materials to avoid	Unknown
Hazardous decomposition products	In case of fire CO, CO₂ and CaO are emitted

11.

Toxicological information	
LD/LC values	Vinyltrimethoxysilane Acute Oral LD50(mg/kg) 11300 (Rat) Acute Dermal LD50(mg/kg) 3540 (Rabbit) Acute Inhalation LC50(mg/1) unknown Other information: unknown
	For information on hazardous substances see 'chapter' 2

12.

Ecological information	
	Avoid uncured product in the environment
Degradability	Unknown
WGK (Germany)	1
Ecotoxicity	Unknown

13.

Disposal considerations	
Dispose of in accordance with federal, state and local legislation	
Waste code uncured (Germany)	080402
Waste code cured (Germany)	080404

14.

Transport information	
Special precautions	
Not applicable	

15.

Regulatory information	
To the labeling requirements of EC Directives 67/548/EC and 1999/45/EC:	
Contains	Bis-(1.2.2.6.6-pentamethyl-4-piperidyl)sebacate. May produce an allergic reaction.
Symbol	- Not applicable
R-phrases	- Not applicable
S-phrases	- Not applicable

16.

Other information		
Creation date	05.01.09	Production Management
Replace sheet of	04.01.08	Phill Blowers
This product safety data sheet conforms to EC Directives 91/155/EEC as well as its amendments including 2001/58/EC,		
This leaflet is for general guidance only and may contain inappropriate information under particular conditions. Samples will be provided on request to enable customers to satisfy themselves as to the suitability of the product for any specific purpose and to assess the product under their own working conditions.		