

Important Introduction

In compliance with Chip 3 and ACOP, Compilation of Safety Data Sheets, 3rd. Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and safety or other such regulations.

Risk Assessments require consideration of other information related to the precise circumstances and situation in which a substance or preparation is to be used. Such information is not available to the supplier/compiler of this data.



SECTION 1		PRODUCT IDENTIFICATION			
PRODUCT NAME	PIPEMAX				
DESCRIPTION	Resin Impregnated Bandage In Pipe Repair System				
APPEARANCE AND ODOUR	Pale yellow tape with a hydrocarbon like odour				
SECTION 2		COMPOSITION			
HAZARDOUS COMPONENTS		RELATED INFORMATION			
(COMMON CHEMICAL NAME)	% (w/w)	CAS NUMBER	CLASS	RISK PHRASES	
Diphenylmethane-4,4'diisocyanate	<1.00	101-68-8	Xn	R36/37/38, 42/43	
SECTION 3		HAZARDS IDENTIFICATION			
This product is not classified as hazardous in accordance with the CHIP 3 Regulations.					
SECTION 4		FIRST AID MEASURES			
EYES	Flush with water for 15 minutes. Seek medical immediate advice				
INGESTION	Do not induce vomiting. Drink milk or water. Seek immediate medical advice and show this sheet.				
INHALATION	Remove to fresh air for at least 10 minutes.				
SKIN	Wash off with soap and water, dry and apply protective cream.				
OTHER INFORMATION	If symptoms persist seek medical advice and show this sheet.				
SECTION 5		FIRE FIGHTING MEASURES			
EXTINGUISHING MEDIA	Use Carbon Dioxide, Dry Powders, and Foam.				
SPECIAL PROCEDURES	Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool and vapours down.				
OTHER INFORMATION	None				
SECTION 6		ACCIDENTAL RELEASE MEASURES			
SMALL SPILL	Pick up with absorbent material and place in suitable container for disposal.				
LARGE SPILL	Clear traffic to prevent slipping and falling. Ventilate area. Dyke to prevent spread. Pick up with absorbent material and place in suitable container for disposal.				
SECTION 7		HANDLING AND STORAGE			
HANDLING	Avoid contact with eyes, skin and clothing. Do not take by mouth. Do not breathe vapours. Do not puncture foil pouch prior to intended use. Follow good hygiene practices and wash hands before drinking, eating, etc.				
STORAGE	Store in a dry place, away from direct sunlight and temperatures above 37°C				
SECTION 8		EXPOSURE CONTROLS AND PERSONAL PROTECTION			
HAZARDOUS COMPONENTS		WORKPLACE EXPOSURE STANDARDS			
(COMMON CHEMICAL NAME)	8 hour TWA	15 min STEL	RELATED INFORMATION		
Diphenylmethane-4,4'diisocyanate	0.02 mg m ⁻³	0.07 mg m ⁻³	EH40/2005		
PERSONAL PROTECTION	Use with adequate ventilation. Wear safety glasses to BS EN 2092 and nitrile rubber gloves for prolonged use. Wear suitable protective clothing/footwear for prolonged use and when handling large quantities.				
OTHER INFORMATION	Sen means capable of causing respiratory sensitisation. 1 means monomer level of resin (Modified Diphenylmethane Diisocyanate M.D.I.) present is 0.00004264% well below the recommended O.E.S.				

Continued overleaf

SECTION 9		PHYSICAL AND CHEMICAL PROPERTIES	
pH @ 25°C	Not Applicable	FLAMMABILITY	Non flammable
SPECIFIC GRAVITY @ 25°C	1.22	FLASH POINT (C.C.) (°C)	648°C
VISCOSITY @ 25°C	Solid	AUTOFLAMMABILITY (°C)	Not Applicable
BOILING POINT / RANGE (°C)	Not Applicable	EVAPORATION(BuAc = 1)	Not established
FREEZING POINT (°C)	< 0 C	FLAMMABLE LIMITS	Not Applicable
SOLUBILITY IN WATER	Insoluble	VAPOUR DENSITY (Air=1)	Not Established
SOLUBILITY IN SOLVENT	Not determined	V.O.C. CONTENT	Not Established
SECTION 10		STABILITY AND REACTIVITY	
STABILITY	Stable under normal conditions of use.		
CONDITIONS TO AVOID	Temperatures above 37°C.		
INCOMPATIBILITY	Strong acids, bases and oxidising agents.		
DECOMPOSITION PRODUCT	Hydrocarbons and oxides of carbon.		
OTHER INFORMATION	Hazardous polymerisation will not occur.		
SECTION 11		TOXICOLOGICAL INFORMATION	
EXPOSURE ROUTE	ACUTE AND CHRONIC EFFECTS	SYMPTOMS AND CONDITIONS	
EYES	Overexposure may cause irritation	Irritation and soreness.	
INHALATION	May cause headaches and nausea if continually inhaled.	Dizziness, headache and sick feeling.	
SKIN	Overexposure may cause irritation.	Irritation and soreness.	
INGESTION	May cause irritation and pain to throat and stomach if swallowed.	Sore throat and stomach ache.	
SECTION 12		ECOLOGICAL INFORMATION	
		Do not discharge into drains, sewers or water courses	
SECTION 13		DISPOSAL CONDITIONS	
PRODUCT	Consult local authority.		
CONTAINER	Dispose of as general waste.		
OTHER INFORMATION	None.		
SECTION 14		TRANSPORT INFORMATION	
U.N. (S.I.N.)	Not Listed	DESCRIPTION	Non Hazardous
A.D.R./R.I.D.	Not Applicable	PACKING GROUP	Not Applicable
I.A.T.A.	Not Applicable	TARIFF NUMBER	3506 99 00
I.M.D.G.	Not Applicable	TREMCARD	Not Applicable
OTHER INFORMATION	None		
SECTION 15		REGULATORY INFORMATION	
LABEL INFORMATION	This product is not classified as hazardous in accordance with the CHIP 3 Regulations		
SAFETY PHRASES			
SECTION 16		OTHER INFORMATION	
		Use only in accordance with manufacturers instructions.	
REFERENCE FOR THIS SDS	PIPEMAX		
DATE	Aug. 06		
REVISION	4		