



Safety Data Sheet PM MEGA PIPE REPAIR HD

Supersedes Date JUNE 2020

Issuing Date OCT 2021

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name PM MEGA PIPE REPAIR HD
Recommended use Repair bandage in PU Resin
Manufacturer, importer, supplier
NCH AUSTRALIA PTY LTD, DIV. OF NCH CORPORATION
N2, 391, PARK ROAD, REGENTS PARK, NSW 2143
Telephone inquiry
+61-2-96690260
Emergency Telephone Number
+61-2-96690237 / 0401718972
Fax number
+61-2-96931562

Product Code 1411G
Chemical nature Polyurethane resin
Distributor
NCH AUSTRALIA PTY LTD, DIV. OF NCH CORPORATION
N2, 391, PARK ROAD, REGENTS PARK, NSW 2143
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2. HAZARD IDENTIFICATION

Colour White

Physical state Liquid impregnated cloth

Odour Characteristic Strong

Mixture or Pure Substance: Mixture

GHS
Classification
Physical Hazards

None

Health Hazard

Acute Inhalation Toxicity - Vapours

Category 4

Skin Corrosion/Irritation

Category 2

Serious Eye Damage/Eye Irritation

Category 2

Skin sensitization

Category 1

Specific target organ systemic toxicity (single exposure)

Category 3

Other Hazards

None

Labelling
Signal Word **Warning**

Hazard
Statements

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation

H332 - Harmful if inhaled

H335 - May cause respiratory irritation

Precautionary
Statements

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray

P262 - Do not get in eyes, on skin, or on clothing

P264 - Wash face, hands and any exposed skin thoroughly after handling

P271 - Use in a well-ventilated area.

P280 - Wear protective gloves, protective clothing and eye protection.

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water

P332 + P313 - If skin irritation occurs, get medical attention.

P333 + P313 - If skin irritation or rash occurs, get medical attention

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists, get medical attention.

P304 + P340 - IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

P405 - Store locked up

P501 - Dispose of contents and container in accordance with applicable local regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %
FIBRE GLASS CLOTH	NOT KNOWN	50-60
BANDAGE IN PU RESIN	NOT KNOWN	-

4. FIRST AID MEASURES

Eye Contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.
Skin Contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. When symptoms persist or in all cases of doubt seek medical advice.
Inhalation	Remove to fresh air immediately. Get medical attention immediately.
Ingestion	Rinse mouth with water. If swallowed, seek medical advice and show the container or label.
Notes to physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point	Not applicable	Method	Not applicable
Auto ignition Temperature	No information available.		
Upper:	No data available	Lower:	No data available
Suitable Extinguishing Media	Water spray. Foam. Carbon dioxide (CO ₂). Dry powder.		
Specific hazards arising from the chemical	Thermal decomposition can lead to release of irritating gases and vapours.		
Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, Safe Work, Australia (approved or equivalent) and full protective gear.		

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid contact with skin, eyes, and clothing. Use personal protective equipment. Refer to protective measures listed in sections 7 and 8.
Environmental Precautions	Insoluble in water and will sink.
Methods for Containment	Shovel into a dry metal container.
Methods for Cleaning Up	Pick up and transfer to properly labelled containers.
Neutralizing Agent	None known.

7. HANDLING AND STORAGE

Handling	Avoid contact with skin, eyes and clothing Avoid breathing vapours or mists Do not eat, drink or smoke when using this product Ensure adequate ventilation			
Storage	Handle in accordance with good industrial hygiene and safety practice Store in original container Keep containers tightly closed in a dry, cool and well-ventilated place Keep from freezing			
Storage Temperature	Minimum	2°C	Maximum	49°C
Storage Conditions	Indoor	X	Outdoor	
			Heated	
			Refrigerated	

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Measures	General ventilation is normally adequate.
Personal Protective Equipment	
Respiratory Protection	None required under normal conditions of use
Eye/Face Protection	Safety glasses with side shields if the method of application presents the likelihood of eye contact.
Hand Protection	In the event of prolonged or repeated contact with the hands, use appropriate gloves
Skin Protection	Apron.
General Hygiene Considerations	Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White bandage
Colour	White
Physical state	Liquid impregnated cloth
Odour	Characteristic
Odour Threshold	No data available
pH	Not applicable
Melting Point/Range	No information available
Freezing Point	No information available
Boiling Point/Range	No information available.
Flash Point	Not applicable
Method	Not applicable
Evaporation Rate	No information available
Solubility	Insoluble in water
Vapour Density	No information available
Specific Gravity	1.12
Auto ignition Temperature	No information available.
Viscosity	Not applicable
Molecular Weight	No data available
Percent Volatile (Volume)	No information available
VOC Content (%)	No information available.

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions.
Conditions to Avoid	Heat, flames, and sparks, Extremes of temperature and direct sunlight.
Incompatible Products	No materials to be especially mentioned.
Hazardous Decomposition Products	None under normal use, Thermal decomposition can lead to release of irritating gases and vapours.
Possibility of Hazardous Reactions	None under normal processing.

11. TOXICOLOGICAL INFORMATION

Product Information

Principle Route of Exposure Skin contact, Eye contact, Inhalation.

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50	343.00 mg/kg
Dermal LD50	3,054.00 mg/kg
Inhalation LC50	
Gas	5,740.00 mg/L
Mist	1.91 mg/L
Vapour	not applicable
Primary Routes of Entry	None known.

Main Symptoms

Acute Effects:

Eyes	May cause slight irritation.
Skin	Substance may cause slight skin irritation.
Inhalation	May cause irritation of respiratory tract.
Ingestion	May be harmful if swallowed.

Chronic Effects:

Target Organ Effects No information available.

Aggravated Medical Conditions No information available.

Acute Toxicity	None known
Chronic Toxicity	None known
Carcinogenicity	There are no known carcinogenic substances in this product.

12. ECOLOGICAL INFORMATION

Product Information	No data available
Component Information	No information available.
Eco toxicity effects	No information available
Persistence and Degradability	Persistence & Degradability are substance specific; no test data is available on the constituents of this mixture to degrade to persist in the environment, either through biodegradation or the other processes, such as oxidation or hydrolysis.
Bioaccumulation	There is no test data on any of the components of this material
Mobility	The product is insoluble and sinks in water

13. DISPOSAL CONSIDERATIONS

Product Disposal	Dispose of in accordance with local regulations.
Container Disposal	Empty remaining contents. Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

ADG 7	Not classified for transport as dangerous goods
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15. REGULATORY INFORMATION

Australia	
POISON SCHEDULE (SUSMP)	None

16. OTHER INFORMATION

Prepared By	Arvind Rane
Super cedes Date	JUNE 2020
Issuing Date	OCT 2021
Reason for Revision	GHS-SDS FORMAT
List of References.	No information available.

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