

MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name:	AquaFix Wrap Repair		
Product Use:	Repair of Pipes		
Company:	PSP Marine Tapes Limited Duncan Road Park Gate Southampton SO31 7GA United Kingdom	Tel: +44 (0) 1489 581811 Fax: +44 (0) 1489 885304 E-mail: sales@admiralpsp.co.uk	

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name (IUPAC)	CAS Number	Weight %	Classification
Diphenylmethane Diisocyanate (MDI)	26447-40-5	1-2	
Polyisocyanate based on MDI	N/A	25-40	
Diphenylmethane Diisocyanate 4,4'	101-68-8	2-9	

SECTION 3 - HAZARDS IDENTIFICATION

HUMAN:	Irritant
ENVIRONMENT:	

SECTION 4 - FIRST AID MEASURES

Skin Contact	Wash with soap and water. Seek medical attention if irritation develops.
Eye Contact	Flush with water for at least 15 minutes. Seek medical attention.
Inhalation	Remove to fresh air, administer CPR if needed. Seek medical attention.
Ingestion	Drink 2 cups of water. Do not induce vomiting. Seek medical advice.

SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing Agents:	CO2, Chemical Foam, Dry Powder or Water Spray for large fires.
Hazard / Preventative Measures:	Toxic vapours and gases may be generated by thermal decomposition. Can cause pressure build up in closed containers at temperatures above 400°C

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear full protective equipment during clean-up.
Environmental Precautions:	Prevent entry into water systems.
Leak and Spill Procedures:	Ventilate area well, dispose of in accordance with national and local regulations.

SECTION 7 - HANDLING AND STORAGE

Handling Procedures and Equipment:	Use vinyl or latex gloves when handling tape. Avoid contact with skin.
Storage Requirements:	Store in tightly closed containers. Store in a cool dry place.

SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering Controls:	
Control Parameters / Monitoring Procedures:	
Personal Protective Equipment:	Wear gloves and goggles. Avoid contact with skin.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid	Boiling Point (°C)	
Odour and Appearance:	Aromatic odour, dark brown	Freezing Point (°C)	
Specific Gravity:	1.14	Vapour Pressure (mmHg)	1.40
pH:		Vapour Density (air=1)	8.50

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability:	Stable
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Reactivity:	Hazardous Polymerization may occur
Conditions to Avoid:	Moisture
Materials to Avoid:	Water, Amines, Strong Bases, Alcohols
Hazardous Decomposition Products:	—

SECTION 11 - TOXICOLOGICAL INFORMATION

General Health Effects:	Can cause irritation to skin and respiratory system
Inhalation:	Can cause runny nose, sore throat, coughing, chest pain
Ingestion:	Sore throat, nausea, vomiting, diarrhea
Skin:	Reddening, swelling, rash, blistering
Eyes:	Aerosols or vapours are irritating

SECTION 12 - ECOLOGICAL INFORMATION

Mobility:	
Degradability:	
Bioaccumulation:	
Aquatic Toxicity:	

SECTION 13 - DISPOSAL CONSIDERATIONS

Safe Disposal Methods:	Waste must be disposed of in accordance with national and local government regulations and environmental control methods.
	Preferred method is by incineration.

SECTION 14 - TRANSPORT INFORMATION

Special Shipping Information:	No special shipping requirements.
Packaging:	To be packed in sealed bag.

SECTION 15 - REGULATORY INFORMATION

General:	Symbol:
	Xi (Irritant)

R-Phrases:
S-Phrases:

SECTION 16 - OTHER INFORMATION

Recommended Use:	Repair of leaking pipes
	Corrosion protection
References:	Supplied by PSP Marine Tapes Limited (UK)
Date:	Signature
01/10/2006	