

1. Identification

Name of Substance or Preparation: **Polyurethane Rubber Series Part A**

Unique Reference Number: Polyurethane Rubber Series Part A

Supplier: DWR plastics
Broadway
Newport
Shropshire
TF10 7TP
info@dwrplastics.com

Telephone: +44 (0)7576028547

2. Composition and Ingredients

Substance?	No	Substance Name:	N/A
CAS Number:	N/A	EC Index Number:	N/A
EEC Number:	N/A		

Components Contributing to Hazard Classification	% by Wt.	CAS No.	Hazard	Risk phrases
None				

3. Hazards Identification

CHIP Classification: -

Risk Phrases: -

Other Information: -

4. First Aid Measures

Immediate medical attention required? No

Professional assistance from physician required? No

Inhalation: Remove to fresh air and allow to rest.

Skin Contact: Wash contaminated area with soap and water. Use skin cream to prevent dryness. Launder contaminated clothing.

Eye Contact: Flush immediately with water for 10-15 minutes prising eyelids open with fingers. If irritation persists seek medical attention.

Ingestion: Give plenty of water to drink and seek medical attention.

5. Fire Fighting Measures

Extinguishing Media

Suitable: Foam, dry chemical, CO₂, water mist.

Not to be used: Water as jet.

Other Comments: Where large quantities are involved breathing apparatus should be used.

Special Exposure Hazards: None

Special Fire Fighting Procedures: None.

Protective Equipment Required: Where large quantities are involved breathing apparatus should be used.

6. Accidental Release Measures

Personal Precautions: Wear suitable protective clothing.

Environmental Precautions: Do not allow to enter drains or watercourses

Clean-Up Procedures: Use absorbent (eg. sawdust, earth or sand) and sweep up into suitable disposal container.

7. Handling and Storage

Handling: Observe standard industrial hygiene practices.

Storage: Store in a dry place at 5-25°C in tightly sealed original containers.

8. Exposure Controls

Take Measures to Prevent:

Contact with eyes.

Exposure Control Limits:

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Respiratory Protection:

Normal ventilation should be adequate for this product. However this is used in conjunction with an isocyanate, refer to that Safety Data Sheet for further details.

Hand Protection:

Wear suitable gloves.

Skin Protection:

Wear suitable protective clothing.

Eye Protection:

Wear goggles or safety glasses. Locate eyewash bottle in immediate area of work.

9. Physical and Chemical Properties

Appearance:	Liquid	Explosive Properties:	N/A
Colour:	White/natural	Oxidising Properties:	N/A
pH:	N/A	Vapour Pressure:	Very low
Boiling Point:	N/M	Relative Density:	1.05
Melting Point:	N/M	Solubility in Water:	Insoluble
Flashpoint:	>200°C	Other:	-
Flammability:	Not flammable		
Key:	N/A - Not Applicable,		N/M - Not Measured

10. Stability and Reactivity

Conditions to Avoid:

Naked flame, extremes of temperature.

Materials to Avoid:

Isocyanates, strong acids and oxidising agents.

Hazardous Decomposition Products:

Above 200°C and on combustion - oxides of carbon.

11. Toxicological Information

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12. Ecological Information

This product is, in part, biodegradable. However it does contain small quantities of materials which may be harmful to aquatic life.

13. Disposal Considerations

Likely residues and waste products:

None.

Safe handling of residues and waste product:

Dispose of by controlled incineration or authorised landfill in accordance with local authority regulations.

14. Transport Information

UN No.:	-
ADR/VLG:	-
ADNR/VBG:	-
RID/VSG:	-
IMO/IMDG:	-
ICAO/IATA:	-

This product is not classified as hazardous for transport.

15. Regulatory Information

Supply Label Information:

-
Risk Phrases: -
Safety Phrases: S36 Wear suitable protective clothing
Other: -

16. Other Information

Training advice:

Please read all datasheets carefully. If any point remains unclear or if further training is required please contact Europol.

Recommended uses and restrictions:

Polyol component for two-part polyurethane elastomer in conjunction with an isocyanate. No other use recommended.

Further information sources:

Please refer to the Safety Data Sheet for the accompanying part for further information.

NOTE: This SDS has been prepared from information we believe to be reliable, however it is provided without warranty, expressed or implied, as to its correctness. Since the conditions of handling, storage, use and disposal of this material are beyond our control we accept no responsibility whatsoever for any loss, damage or expense which results from the handling, storage, use or disposal of this material.