

J-Foam 5216 Part A

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product Name: J-Foam 5216 Part A
Chemical Name: Resin Blend
Supplier: Jacobson Chemicals Ltd
 Jacobson House
 The Crossways
 Churt
 Nr Farnham
 Surrey GU10 2JD
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2. COMPOSITION

<u>Constituents</u>	<u>EINECS No.</u>	<u>CAS No.</u>	<u>Contents</u>	<u>Symbol</u>	<u>Risk</u>
Dibutyl Phthalate	201-557-4	84-74-2	5-10%	T, N	50, 61, 62
Tetramethyl-1,6-Hexamethylenediamine	203-842-9	111-18-2	0-1%	T, C	22, 24, 34

3. HAZARD IDENTIFICATION

The most important hazards are: May cause harm to unborn child. Possible risk of impaired fertility. Toxic to reproductive health category 2 & 3.

Inhalation: N/a

Skin Contact: Liquid may irritate skin.

Eye Contact: Spray and vapour in eyes may cause irritation and smarting.

Ingestion: May cause discomfort if swallowed

Health Warnings: Possible reproductive impact. Known or suspected teratogen.

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4. FIRST AID MEASURES

Immediate medical attention:	N/a
Professional assistance from physician required?	N/a
Inhalation:	Move the exposed person to fresh air at once.
Skin Contact:	Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention if irritation persists after washing.
Eye Contact:	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
Ingestion:	Rinse mouth thoroughly. Immediately give a couple of glasses of water or milk, provided the victim is fully conscious. If vomiting occurs, keep head low so that stomach content doesn't get into lungs. Get medical attention if discomfort continues.

5. FIRE-FIGHTING MEASURES

Extinguishing media:	Powder, foam or CO ₂ . Large fires: water spray, fog or mist.
Special Fire fighting procedures:	Move container from fire area if it can be done without risk. No specific fire fighting procedure given.
Unusual fire & explosion hazards:	Prolonged exposure to heat may lead to formation of toxic gases.
Hazardous decomposition products:	Fire or high temperatures create: toxic gases/vapours/fumes of: carbon monoxide (CO), carbon dioxide (CO ₂).

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid contact with skin and inhalation of spillage, dust or vapour.
Methods of Cleaning:	Do not touch spilled material. Clean-up personnel should use respiratory and/or liquid contact protection. Collect with absorbent, non-combustible material into suitable containers. Shovel into dry containers. Cover and move the containers. Flush the area with water. Wash thoroughly after dealing with a spillage. Containers with collected spillage must be properly labeled with correct contents and hazard symbol.
Environmental Precautions:	Do not contaminate water sources or sewer.

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

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7. HANDLING & STORAGE

Handling:	Avoid spilling, skin and eye contact. Do not use contact lenses.
Storage:	Keep in original container. Keep containers tightly closed. Chemical storage.

8. EXPOSURE CONTROLS

Take measures to prevent:	N/a
Exposure to control limits:	N/a
Respiratory protection:	All handling to take place in a well ventilated area. Respiratory protection may be required. Respiratory protection must be used if air concentration exceeds acceptable level.
Hand Protection:	Chemical resistant gloves required for prolonged or repeated contact. Protective gloves must be used if there is a risk of direct contact or splash. Use gloves made of Nitrile or Neoprene.
Eye Protection:	Wear splash proof eye goggles to prevent any eye contact. Contact lenses should not be worn when working with this chemical.
Skin Protection:	Wear appropriate clothing to prevent any possibility of skin contact.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Liquid
Odour:	Characteristic
Colour:	Clear
Boiling Point:	N/a
Viscosity:	200-600 mPas @ 20°C
Specific Gravity:	1.05 - 1.15 @ 20°C
Flash Point:	N/a
Solubility in water:	N/a

10. STABILITY & REACTIVITY

Stability:	Normally stable.
Conditions to avoid:	Avoid contact with acids
Materials to avoid:	Acids, oxidizing.
Hazardous decomposition products:	Toxic gases/vapours/fumes of carbon monoxide (CO), carbon dioxide (CO ₂).

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11. TOXICOLOGICAL INFORMATION

Ingestion:	May cause discomfort if swallowed.
Skin:	Liquid may irritate skin.
Eyes:	Spray and vapour in the eyes may cause irritation and smarting.
Health Warnings:	Known or suspected teratogen. Possible reproductive impact.

12. ECOLOGICAL INFORMATION

Possible effects:	N/a
Behaviour:	N/a
Environmental fate:	Not regarded as dangerous to the environment.

13. DISPOSAL CONSIDERATIONS

Disposal Methods:	Dispose of in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.
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14. TRANSPORT INFORMATION

Special carriage precautions in carriage:	N/a
Classification data:	Not classified as hazardous for transport.
UN Number:	N/a
Proper Shipping Name:	No warning label required.
IMO - Sea:	N/a
ICAO - Air:	N/a
ADR - Road:	N/a
Transport Category:	N/a
Limited Quantity Size:	N/a
Additional Data:	N/a

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15. REGULATORY INFORMATION

Supply label information:	Toxic
Hazard Symbol:	
Risk Phrases:	R61 May cause harm to the unborn child. R62 Possible risk of impaired fertility.
Safety Phrases:	P11 Restricted to professional users. S36/37 Wear suitable protective clothing and gloves. S38 In case of insufficient ventilation, wear suitable respiratory equipment. S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). S53 Avoid exposure - obtain special instructions before use. S60 This material and its container must be disposed of as hazardous waste. U-2 Do not allow ingress of moisture.
UK Regulatory References:	Health and Safety at Work Act 1974
EC Directives:	Dangerous Preparations Directive 88/379
Statutory Instruments:	Chemicals (Hazard Information and Packaging) Regulations.
Guidance Notes:	Occupational Exposure Limits EH40. Isocyanates toxic hazards and precautions EH16. CHIP for everyone HSG (108) Baxenden Brochure Isocyanates & Polyurethanes - Safety advice.

16. OTHER INFORMATION

a) Training needs:	For further information contact our office.
b) Recommended uses and restrictions:	
c) Further references:	
d) Key data sources:	Manufacturer's data.

The data contained in this Safety Data Sheet has been supplied as required, by the Chemicals (Hazard Identification and Packaging) Regulations 1994, as amended, for the purposes of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person in your company, who is capable of acting on the information.

NOTE:

This data sheet does not constitute a user's assessment of workplace risk as required by HSW Act, COSHH, Management of Health and Safety at Work regulations, or other Health & Safety at Work regulations.