

J-Cast 60 Part A

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product Name: J-Cast 60 Part A
Chemical Name:
Supplier: Jacobson Chemicals Ltd
 Jacobson House
 The Crossways
 Churt
 Nr Farnham
 Surrey GU10 2JD
Telephone: 01428 713637
Fax: 01428 712835
E-mail: sales@jacobsonchemicalsltd.co.uk

2. COMPOSITION

Substance: N/a
Substance Name: N/a
EC Index No: N/a
CAS Number: N/a
EEC Number: N/a

<u>Constituents</u>	<u>Range</u>	<u>Haz Symt</u>	<u>Risk</u>
Phenylmercury Carboxylate	0.1 - 1.0	T	R24/25, R33, R34

3. HAZARD IDENTIFICATION

The most important hazards are:

Inhalation: Vapour hazard is negligible at room temperature.
Skin Contact: Repeated skin contact may give rise to irritation.
Eye Contact: Contact with eyes may cause mild irritation.
Ingestion: Single dose oral toxicity is low.

4. FIRST AID MEASURES

Immediate medical attention: No
Professional assistance from physician required? No
Inhalation: N/a
Skin Contact: Wash thoroughly with soap and water. If irritation persists seek medical attention.
Eye Contact: Irrigate with clean water for at least 10 minutes. If irritation persists seek medical attention.
Ingestion: If conscious give plenty of water to drink. Do not induce vomiting. Obtain medical attention.

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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Water spray, foam, powder, carbon dioxide, dry chemical powder.
Unsuitable extinguishing media:	Water jet.
Special exposure hazards in fire:	Organic material - will support combustion. Combustion products may include carbon monoxide and carbon dioxide.
Required special protective equipment:	Wear positive pressure breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear suitable protective clothing and eye or face protection.
Methods of Cleaning:	Take up with absorbent (e.g. sawdust, sand or proprietary absorbent). Dispose of according to local authority regulations. Ensure suitable containment and storage prior to disposal.
Environmental Precautions:	Prevent entry into drains or watercourses.

7. HANDLING & STORAGE

Handling:	Wear suitable protective clothing, gloves and eye protection.
Storage:	Store in cool, dry place at 5-25°C in tightly sealed containers.

8. EXPOSURE CONTROLS

Take measures to prevent:	Contact with skin and eyes.
Exposure to control limits:	N/a
Respiratory protection:	N/a
Hand Protection:	Impervious gloves, (PVC or rubber).
Eye Protection:	Safety glasses or goggles. Locate eyewash bottle in immediate work area.
Skin Protection:	Impervious gloves (PVC or rubber) and overalls.

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9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Medium viscosity liquid
Odour:	N/a
Colour:	Water white clear
Boiling Point:	Decomposes before boiling
Melting Point:	No well defined melting point
Flash Point:	>180°C
Relative density:	1.1
Solubility:	Limited
Viscosity:	<900 mPas @ 25°C

10. STABILITY & REACTIVITY

Conditions to avoid:	Stable under normal conditions.
Materials to avoid:	Acids, oxidizing agents.
Hazardous decomposition products:	When heated to decomposition and on combustion - oxides of carbon.

11. TOXICOLOGICAL INFORMATION

No toxicological data available.

12. ECOLOGICAL INFORMATION

Possible effects:	No information available.
Behaviour:	No information available.
Environmental fate:	No information available.

13. DISPOSAL CONSIDERATIONS

Likely residues / waste products:	None.
Safe handling of and residues/waste products:	Dispose of by controlled incineration or landfill, subject to local authority regulations.

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14. TRANSPORT INFORMATION

Special carriage precautions in carriage:	N/a
Classification data:	N/a
UN Number:	N/a
Proper Shipping Name:	N/a
IMO - Sea:	N/a
ICAO - Air:	N/a
ADR - Road:	N/a
Transport Category:	N/a
Limited Quantity Size:	N/a
Additional Data:	Not regulated for transport

15. REGULATORY INFORMATION

Supply label information:	This preparation is not classified as hazardous according to the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994. SI 1994 No. 3247 and amendments.
Hazard Symbol:	N/a
Risk Phrases:	N/a
Safety Phrases:	N/a

16. OTHER INFORMATION

a) Training needs:	For further information contact our office.
b) Recommended uses and restrictions:	Component for use in polyurethane systems. No other use is advised.
c) Further references:	N/a
d) Key data sources:	Manufacturer's data. Croners Guide to CHIP Regulations Occupational Exposure Limits. Guidance Note EH40 Approved Supply List (CHIP Regulations 1996)

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.

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