

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: **Instant Metal**
 Supplier: MMP-International, Division
 of ITW Ltd.
 Brunel Close, Park Farm
 Ind Est,
 Wellingborough, Northants,
 NN8 6QX

Emergency telephone number: +44 (0) 1933 670870
 Fax No: +44 (0) 1933 670800

2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation

Chemical Name	CAS-No	EEC-No	Class	Weight %
HYDROXYETHYL METHACRYLATE				10-20

3. HAZARDS IDENTIFICATION

Most important hazards: May cause sensitization by skin contact.

4. FIRST AID MEASURES

Inhalation: Move to fresh air, Keep warm and in a quiet place. administer Oxygen or artificial respiration if needed. Call a physician immediately.

Skin contact: Remove immediately adhering matter, Wash off with soap and plenty of water. If skin irritation persists, call a physician

Eye contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Ingestion: Do not induce vomiting, Call a physician immediately.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, foam, dry powder, sand, water.

Specific hazards: Fire will produce dense smoke containing hazardous products of combustion.

Special protective equipment for firefighters: In case of fire, wear a self contained breathing apparatus.

Specific methods: Standard procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation, Keep away from heat and sources of ignition. Do not breathe vapours/dust.

Environmental precautions: Do not let product enter drains

Methods for cleaning up:

7. HANDLING AND STORAGE

Handling:

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: **National occupational exposure limits** (Ref: British COSHH - EH40):
 HYDROXYETHYL METHACRYLATE no data available

Engineering measures to reduce exposure

- Respiratory protection: suitable respiratory equipment: air fed

Product name: **Instant Metal**

REF: R17

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- Hand protection: protective gloves
 - Eye protection: safety glasses
 - Skin and body protection: complete suit protecting against chemicals
- Hygiene measures: Wash hands before breaks and immediately after handling the product.
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9. PHYSICAL AND CHEMICAL PROPERTIES

Form: viscous liquid
g/l H₂O)

Colour: silver Odour: n/d

Relative density: - lower 1.0gms/cc

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage and handling conditions.

Materials to avoid: strong oxidizing agents, strong acids and strong bases to prevent the possibility of an exothermic reaction.

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: In accordance with local and national regulations

Contaminated packaging: In accordance with local and national regulations

European waste Catalogue No:

14. TRANSPORT INFORMATION

Proper shipping name: Not classified as dangerous in the meaning of transport regulations: UN, ADR/RID, IMO & IATA/ICAO.

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 93/21/EEC

- Contains: HYDROXYETHYL METHACRYLATE
- Symbol(s):

R -phrase(s): R43 - May cause sensitization by skin contact..

S -phrase(s): S14 - Keep away from Incompatible products. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 - After contact with skin, wash immediately with plenty of soapy water. S46 - If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

Recommended use:

Recommended restrictions:

When used in a mixture, read the labels and safety data sheets of all components.

Revision date: 01/08/2002
