

SAFETY DATA SHEET

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

Product name: **Rustec 800**
 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 %
C9 AROMATIC SOLVENT	64742-95-6			40-50

3. HAZARDS IDENTIFICATION

Most important hazards: Flammable
 Specific hazards Harmful by inhalation, in contact with skin and if swallowed.

4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance
 Inhalation: Move to fresh air. Consult a physician if necessary
 Skin contact: Wash off immediately with soap and plenty of water .
 Eye contact: Rinse immediately with plenty of water and seek medical advice
 Ingestion: Do not induce vomiting .Obtain medical attention

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: carbon dioxide (CO2) , sand, dry chemical foam.
 Extinguishing media which must not be used for safety reasons:
 Do not use a solid water stream as it may scatter and spread fire
 Specific hazards: In the event of fire and/or explosion do not breathe fumes.
 Special protective equipment for firefighters: In the event of fire, wear self contained breathing apparatus, protective suit.
 Specific methods: Standard procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Do not breath vapours or spray mist
 Environmental precautions: Do not let product enter drains
 Methods for cleaning up: Soak up with inert absorbent material. Transfer to covered steel drums

7. HANDLING AND STORAGE

Handling: Use only in well-ventilated areas. Keep away from heat and sources of ignition.
 Open drum carefully as content may be under pressure
 Storage: Keep containers tightly closed in a cool, well-ventilated place

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: National occupational exposure limits
 (British COSHH - EH40):

Product name: **Rustec 800**

PRINT DATE: 31/07/2002

REF: M21

C9 AROMATIC SOLVENT

no data available

Engineering measures

Ensure adequate ventilation, especially in confined areas..

- Respiratory protection:

In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.

- Hand protection:

solvent-resistant gloves (butylrubber).

- Eye protection:

face-shield.

- Skin and body protection:

protective suit.

Hygiene measures:

Keep away from food, drink and animal feeding stuffs. Do not smoke. General industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid / Aluminium pigment	Colour:		Odour:	aromatic
	g/l H ₂ O)				

Boiling point/range: 160-180 °C

Flash point: 43 °C

Autoignition temperature: 450 °C

Vapour pressure: 0.29kPa mm Hg (20 °C)

Relative density: - lower 1.05

10. STABILITY AND REACTIVITY

Conditions to avoid: strong oxidizing agents, water in containers.

Hazardous decomposition products: Carbon monoxide, carbon dioxide (CO₂), H₂**11. TOXICOLOGICAL INFORMATION**Acute toxicity: LD₅₀/Oral: <2000 mg/kg

Local effects: Moderate skin irritation

12. ECOLOGICAL INFORMATION

Mobility: Do not let product enter drains

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: In accordance with local and national regulations. Solidify unexposed surplus and dispose of together with processed material as cured plastic waste

Contaminated packaging: In accordance with local and national regulations

European waste Catalogue No: **08 04 99****14. TRANSPORT INFORMATION**

Proper shipping name: Paint related material.

UN-No: 1263

ADR/RID Class: 3

HI/UN No: 1263

IMO Class: 3

Packing group : III

Proper shipping name: Paint related material.

ICAO Class: 3

UN/ID No: 1263

Proper shipping name: Paint related material.

15. REGULATORY INFORMATION

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

- Contains: C9 AROMATIC SOLVENT

- Symbol(s):



Flammable Xn

R-phphrase(s): R10 - Flammable. R36/37/38 - Irritating to eyes, respiratory system and skin..

S-phphrase(s): S16 - Keep away from sources of ignition - No smoking.. S23 - Do not breathe ...
vapour. S24 - Avoid contact with skin.. S26 - In case of contact with eyes, rinse
immediately with plenty of water and seek medical advice..

16. OTHER INFORMATION

Recommended use: When used in a mixture, read the labels and safety data sheets of all
components. All metal parts of the mixing and processing equipment
must be earthed.

Recommended restrictions:

Revision date: 12/07/2002

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of
its publication