

SAFETY DATA SHEET

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

Product name: **Quickbond HV**
 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 %
ETHYL CYANOCRYLATE	7085-85-0	2303915		80-100
POLYMETHYL METHACRYLATE	8011874			1-10

3. HAZARDS IDENTIFICATION

Most important hazards: Irritating to eyes.
 Specific hazards slightly irritating to skin.

4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance.
 Inhalation: Move to fresh air.
 Skin contact: Wash off immediately with soap and plenty of water.
 Eye contact: Call a physician immediately.
 Ingestion: Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Carbon Dioxide (CO₂), dry powder.
 Extinguishing media which must not be used for safety reasons:
 High volume water jet
 Specific hazards: Burning produces irritant fumes.
 Special protective equipment for firefighters: In case of fire, wear a self contained breathing apparatus, protective suit.
 Specific methods: Standard procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes.
 Environmental precautions: Do not flush into surface water or sanitary sewer system.
 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, General industrial hygiene practice.
 Storage: Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: National occupational exposure limits (Ref: British COSHH - EH40):
 ETHYL CYANOCRYLATE no data available

Product name: Quickbond HV

PRINT DATE: 02/08/2002

REF: R19

POLYMETHYL METHACRYLATE

no data available

Engineering measures to reduce exposure

- Respiratory protection: No personal respiratory protective equipment normally required.
- Hand protection: rubber or plastic gloves
- Eye protection: safety glasses
- Skin and body protection: lightweight protective clothing.

Hygiene measures: Wash hands before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid	Colour:	colourless	Odour:	slightly pungent.
	g/l H ₂ O)				
Boiling point/range:		>200	°C		
Flash point:		87	°C		
Flammability (solid, gas):		liquid			
Relative density:		- lower	1.05	(20 °C)	
		- upper	1.08		
Water solubility		<0.1			

10. STABILITY AND REACTIVITY

Stability: No decomposition if stored and applied as directed.

Conditions to avoid: temperatures above 40°C.

Materials to avoid: water, Alcohol, amines, peroxides, alkaline.

Hazardous decomposition products: Carbon monoxide, nitrogen oxides (NO_x).

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Components of the product may be absorbed into the body by inhalation, ingestion and through the skin.

Local effects: Moderate skin irritation

12. ECOLOGICAL INFORMATION

Mobility: Do not let product enter drains.

Other information: Formulated product - not applicable

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Solidify unexposed surplus and dispose of together with processed material as cured plastic waste - 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: ETHYL CYANOACRYLATE.

- Symbol(s):



Xi - Irritant

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

S -phrase(s): S2 - Keep out of reach of children. S23 - Do not breathe vapour. 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. S37 - Wear suitable gloves.

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

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