

PLAS-STIK 207

CAST ACRYLIC ADHESIVE

MATERIAL SAFETY DATA SHEET

14. TRANSPORT REGULATIONS (For Methylene Chloride Only)

Packing Group	3
CAS Number	75-09-2
I.M.D.G.	Class 6.1 Toxic
EEC Number	200-938-9

15. REGULATORY INFORMATION

Risk Phrases	R40	Possible risk of irreversible effects.
Safety Phrases	S23	Do not breathe vapour.
	S24/25	Avoid contact with the skin and eyes.
	S36/37	Wear suitable protective clothing and gloves.

16. OTHER INFORMATION: Data Sources

1. HSE Guidance note EH40 Occupational exposure limits (latest edition).
2. Chemicals (Hazard Information and Packaging for Supply) Regulations 1994 (SI No 3247 (Chip 2))
3. IMDG code (International Maritime Dangerous Goods Act)
4. Control of substances Hazardous to Health Regulations (SI 1988/1657).

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process.

Such information is, to the best of the Company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

MANUFACTURED BY SHERMAN CHEMICALS

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1 IDENTIFICATION OF SUBSTANCE OR PREPARATION

PRODUCT PLAS-STIK 207
APPLICATION ADHESIVE
COMPANY Righton Limited, Righton House,
Brookvale Road, Witton, Birmingham B6 7EY
Telephone: 0121-356-1141 Fax: 0121-344-4558

2 COMPOSITION/ INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Name	%	CAS	EINECS	SYMBOL	RISK PHRASES
Methylene Chloride	>80	75-09-2	200-838-9		R40

3 HAZARDS IDENTIFICATION

Harmful CAT3 CARCINOGEN

4 FIRST AID MEASURES

INHALATION Remove from exposure, keep at rest. If unconscious turn to recovery position. Get medical help.

SKIN Wash with soap and water, remove contaminated clothing and clean before re-use.

EYES Flush with copious amounts of clean water. Get medical aid.

INGESTION Do not induce vomiting. If patient vomits turn to recovery position. Give water to drink. Get medical help.

5 FIRE FIGHTING MEASURES

Heated decomposition forms toxic fumes of Hydrogen Chloride. Breathing apparatus sets should be worn. Select extinguishing media appropriate to other materials involved in and/or circumstances of the fire.

6 ACCIDENTAL RELEASE MEASURES

Avoid inhaling vapour, evacuate personnel from the area. Wearing protective clothing absorb liquid on sand or earth and sweep up. Transfer to metal containers. If substance has entered drains inform local authority. Dispose of in accordance with waste disposal regulations.

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7. HANDLING & STORAGE

Handling	Avoid contact with the adhesive. Ventilate the area to dispel residual vapours.
Storage	Keep in tightly closed, clearly labelled containers. Store out of direct sunlight. Keep away from flammable products.

8. EXPOSURE CONTROL/ PERSONNEL PROTECTION

OES 8hr T.W.A	M.E.L. - 100PPM (L.T.E.L.) (350mg/m ³), 250PPM (S.T.E.L.) (1050mg/m ³)
Personnel Protection	Do not use in confined space. Wear suitable protective clothing, eye protection and gloves. In case of insufficient ventilation wear suitable breathing apparatus. Do not breathe vapour.

9. PHYSICAL CHEMICAL PROPERTIES

Appearance	Liquid
Odour	Sweet
Solubility in Water	Not soluble
Solubility in Organics	Miscible with many

10. STABILITY AND REACTIVITY

Stable at normal temperatures and pressures. Not reactive at normal temperature and pressure conditions. Avoid exposure to high temperatures.

11. TOXICOLOGICAL INFORMATION (Methylene Chloride only)

Acute Toxicity data LD50 Rat = 2136mg/kg. Liquid and vapour causes irritation to the eyes, skin, respiratory and digestive tracts. May be absorbed systematically by inhalation or ingestion after significant exposure.

12. ECOLOGICAL INFORMATION

Slightly toxic to fish in flowing water. No evidence of Bioaccumulation.

13. DISPOSAL

This material must be disposed of via an authorised Waste Disposal Company in accordance with Local and /or National Waste Disposal Regulations.

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