Infosafe No™ IA1SZ

Issue Date : December 2012

ISSUED by MOTORONE

Product Name M1/MING - 35

Not classified as hazardous

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Chemical Product and Company	Dyed polyethylene terephthalate coated with a polymerised polyacrylate adhesive coating.
Identification Product Name	M1/MING - 35
Company Name	MotorOne Group Pty Ltd
Address	275 Canterbury Road Canterbury VIC 3126 Australia
Telephone/Fax	Tel: (03) 8809 2700
Number	Fax: (03) 9888 6944
Recommended Use	Automotive glass tint film.

2. HAZARDS IDENTIFICATION

 Hazard
 Not classified as hazardous

 Classification
 NON-HAZARDOUS SUBSTANCE.

 NON-DANGEROUS GOODS.
 Nazard classification according to the criteria of NOHSC.

 Dangerous goods classification according to the Australia Dangerous Goods
 Code.

 Medical Conditions
 Upper respirator and lung disease may be aggravated if exposed to fumes above

 Generally
 235°C.

 Aggravated by
 Exposure

 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion	Hazard Symbol	<u>Risk Phrase</u>
	Polyethylene Terephthalate	25038-59-9	60-90 %		
	Polymerised,		1-<10 %		
	Polyacrylate resin Disperse Dyes		1-<5 %		

4. FIRST AID MEASURES

Inhalation	If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms persist seek medical attention.
Ingestion	Unlikely to occur due to the physical state of the product. However, if ingested, rinse mouth with water. Do NOT induce vomiting. Seek medical attention.
Skin	Wash affected area thoroughly with copious amounts of running water and soap. Remove contaminated clothing and wash before reuse. If molten film contacts skin, cool rapidly with cold water. Do not attempt to peel film from skin. Seek medical attention from thermal burn.
Eye	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and persist seek medical attention.
First Aid Facilities	Eyewash and normal washroom facilities.
Advice to Doctor	Treat symptomatically.
Other Information	For advice in an emergency, contact a Poisons Information Centre (Phone Australia 13 1126) or a doctor at once.

5. FIRE FIGHTING MEASURES

Suitable	Use carbon dioxide, dry chemical, foam, water mist or water spray.
Extinguishing Media	
Hazards from	Under fire conditions this product may emit toxic and/or irritating fumes and
Combustion	gases including carbon monoxide and carbon dioxide. Incomplete combustion may
Products	give hydrocarbon oxidation products including organic acids, aldehydes, and alcohols.
Specific Hazards	The solid film is combustible. This product will readily burn under fire conditions.

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Precautions in connection with Fire	Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers. Fight fire from safe location. This product should be prevented from entering drains and watercourses.
6. ACCIDENTAL I	RELEASE MEASURES
Emergency Procedures	Remove all sources of ignition. Increase ventilation. Evacuate all unprotected personnel. Do not breathe fumes. Wear respiratory protection and full protective clothing to minimise exposure. Sweep up material then transfer material in to suitable vapour tight labelled containers for subsequent recycling or disposal. Dispose of waste according to applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.
7. HANDLING AN	D STORAGE
Precautions for Safe Handling Conditions for Safe Storage	During processing the film can pick up a strong static charge. Avoid discharge into dust or solvent laden air as a flash fire or explosion may result. Establish good housekeeping practices. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities. Store in a cool, dry well-ventilated area away from heat and other ignition sources. Take precautions against static electricity discharges. Use proper
	grounding procedures. Store away from incompatible materials such as materials that support combustion (oxidising materials). Store in suitable, labelled containers. Inspect periodically for deficiencies such as damage or leaks. Have appropriate fire extinguishers available in and near the storage area.
8. EXPOSURE CO	NTROLS/PERSONAL PROTECTION
National Exposure Standards Biological Limit	No exposure standards have been established for this material by Safe Work, Australia. However, over-exposure to some chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels. As with all chemicals, exposure should be kept to the lowest possible levels. No biological limits allocated.
Values Engineering Controls	Use with good general ventilation. At temperatures above 235°C a flameproof local exhaust ventilation system may be required.
Respiratory Protection	Not required under normal conditions of use. However, if engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable mist filter should be used. Reference should be made to Australian/New Zealand Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.
Eye Protection	Safety glasses with side shields or chemical goggles should be worn. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.
Hand Protection	Wear gloves of impervious material e.g. gloves that provide suitable thermal protection for handling hot material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.
Body Protection	Suitable protective work wear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.
9. PHYSICAL ANI	O CHEMICAL PROPERTIES
Appearance	Dark colour plastic film.
Odour	Negligible
Maldin - Dati	

Melting Point 300°C (approximate)

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Product Name M1 Boiling Point 30 Solubility in Water Name Specific Gravity Name pH Value Name Vapour Pressure Name Vapour Density Name (Air=1) Flash Point Flash Point Name Flammability Cather Ca	15Z ISSUE Date : December 2012 ISSUED by MOTORONE /MING - 35 Not classified as hazardous 00°C (approximate) egligible t applicable tt applicable tt applicable at applicable tt applicable at available tt available tt available EEACTIVITY able under normal conditions of storage and handling. mperatures greater than 235°C. Heat, flames and other sources of ignition. trong acids or alkalis may hydrolyse the film. Strong oxidizing agents. Hermal decomposition may result in the release of toxic and/or irritating mes and gases including carbon monoxide, carbon dioxide, organic acids, terpal aldehydes and alcohols.
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Inhalation Function Internation Function Internation I	toxicity data available for this product.
Skin Ma	mes and vapours generated at temperatures around 235°C and above may be critating to the nose, throat and respiratory system. This may result in eddening, tearing and itching of the eyes and soreness in the nose and throat ogether with coughing.
re	ngestion unlikely due to form and intended use of the material.
	ny cause abrasive irritation in contact with the skin, which can result in edness, itching and possible dermatitis. Contact with molten product can nuse severe irritation and thermal burns with permanent scarring of tissue.
	re contact may cause mechanical irritation. May result in mild abrasion.
Chronic Effects No	ot available
12. ECOLOGICAL INI	FORMATION
Ecotoxicity No.	ecological data are available for this material.
Degradability	ot available
BioaccumulativeNoPotentialPatentialEnviron. ProtectionPatential	ot available

13. DISPOSAL CONSIDERATIONS

Disposal	The disposal of the spilled or waste material must be done in accordance with
Considerations	applicable local and national regulations.

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Not classified as hazardous

14. TRANSPORT INFORMATION

Transport	Not classified as Dangerous Goods according to the Australian Code for the
Information	Transport of Dangerous Goods by Road and Rail. (7th edition)
IMDG Marine	No
Pollutant (MP)	
15. REGULATORY INFORMATION	

Regulatory Information

Poisons Schedule

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Not classified as Hazardous according to criteria of National Occupational Health & Safety Commission (NOHSC), Australia. Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP). Not Scheduled

16. OTHER INFORMATION

Date of preparation or last revision of MSDS	MSDS Reviewed: December 2012 MSDS Supersedes: June 2008
Contact Person/Point	DISCLAIMER: The company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries. End Of MSDS

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