



MATERIAL SAFETY DATA SHEET

DATE: 03/09/04

REPLACES:

BY:

1. IDENTIFICATION OF THE PREPARATION:

PRODUCT: PREMIER MULTI-PURPOSE METALLIC PRIMER **REF:** 66L77

2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENTS: Aromatic Hydrocarbons R10, 20, 21, 28 Xn 40-50%
(Mixed Xylene Isomers)

3. HAZARDS IDENTIFICATION:

Harmful by inhalation and in contact with skin, irritating to eyes and respiratory system, highly flammable.

4. FIRST AID MEASURES:

INHALATION: Remove to fresh air, if conscious turn into recovery position. Get medical help.

SKIN: Wash with soap and water.

EYES: Flush out with clean water for 10 minutes. Get medical help.

INGESTION: Seek urgent medical attention.

5. FIRE FIGHTING MEASURES:

SMALL FIRES: Use Carbon Dioxide, dry chemical, foam, sand, earth or water fog.

LARGE FIRES: Use foam or water fog. Keep containers cool by spraying with water.

N.B.

Decomposition products will give rise to toxic fumes.

Self-contained breathing apparatus must be worn.

6. ACCIDENTAL RELEASE MEASURES:

In case of spillage, extinguish all ignition sources; avoid sparks, flames, heat and smoking.

Ventilate. Absorb spillage using vermiculite, dry sand or earth and place in container. Avoid inhaling vapour, evacuate personnel from the area. If it has entered the drains, inform the appropriate authorities (fire service).

7. HANDLING & STORAGE:

Avoid contact with skin or eyes. Avoid breathing vapours. Handle in a well-ventilated workspace.

Empty containers may contain explosive vapours. Flush empty containers with water to remove residual flammable liquid and vapours. Smoking in area is prohibited. Remove all equipment, which may be sources of ignition, from vicinity while handling.



8. **EXPOSURE CONTROL/PERSONAL PROTECTION:**

INGREDIENT	CAS no	STD	LONGTERM EXPOSURE (8HRS)	SHORT TERM EXPOSURE
Aromatic Hydrocarbons	1330-20-7	OES	100 ppm (SK)	50 ppm (SK)

EYE PROTECTION:	Close fitting goggles or face shield
SKIN PROTECTION:	Overalls with solvent resistant gloves
RESPIRATORY PROTECTION:	In poorly ventilated areas a cartridge mask suitable for solvent vapours and toxic particles is recommended.

9. **PHYSICAL & CHEMICAL PROPERTIES**

COLOUR:	Pale Grey	
GLOSS:	Semi	
VISCOSITY:	9 – 11 poise R/T @ 20°C	
DRYING:	Touch Dry: 30-90 mins	Hard Dry: O/N
CURE:	N/A	
APPLICATION VISC:	As supplied	
THINNERS:	50/1	
MIXING RATIO:	N/A	
SUPPLIED SOLIDS:	Volume: 27% (+/- 2%)	Weight:
CALCULATED SUPPLIED V.O.C:	635g/Ltr	
COVERAGE:	8sqmtr/Ltr	
FLASH POINT:	22 – 32°C	
RESISTANCE:	N/A	
S.G:	1.1 +/- 0.03	

10. **STABILITY & REACTIVITY:**

STABILITY:	Stable
REACTION WITH WATER:	None
DANGEROUS REACTIONS:	None known
HAZARDOUS POLYMERISATION:	Will not occur
MATERIALS TO AVOID:	Strong oxidising agents
DANGEROUS DECOMPOSITION PRODUCTS:	Carbon Monoxide, Carbon dioxide and Nitrogen Dioxide. Nitrogen Dioxide reacts with water to form corrosive Nitric Acid.

11. **TOXICOLOGICAL INFORMATION:**

Can cause irritation to eyes, mucous membranes and skin.



12. ECOLOGICAL INFORMATION:

Harmful to the aquatic environment, may cause long-term adverse effects to the aquatic environment.

13. DISPOSAL CONSIDERATIONS:

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

14. TRANSPORT INFORMATION:

HAZARD CLASS: 3
UN NUMBER: 1263
HAZARD LABEL: Flammable Liquid Paint Class 3
PACKING GROUP: 3
TREMCARD NO: 33
MARINE POLLUTANT: Yes
A.D.R.: Class 3 item 3,1 (c)

15. REGULATORY INFORMATION:

PRIMARY RISK: Flammable
SECONDARY RISK: Harmful
LABEL RISK PHRASES: **R10** Flammable
R20 Harmful by inhalation
R21 Harmful by contact with skin
R22 Harmful if swallowed
R23 Toxic by inhalation
R38 Irritating to skin
R52 Harmful to aquatic environment
R53 May cause long-term adverse effects in the aquatic environment

LABEL SAFETY PHRASES: **S9** Keep containers in a well-ventilated place
S16 Keep away from sources of ignition
S23 Do not breathe vapour
S29 Do not empty into drains
S33 Take precautionary measures against static discharge
S38 In case of insufficient ventilation wear suitable respiratory equipment

16. OTHER INFORMATION:

For further Health and Safety information contact the above address.



Premier Marine Paints Ltd
3 Acorn Close
Buckley
Flintshire
CH7 3AA

Tel: 01884 220016

Email: enquiries@Premier-Paints.co.uk

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