

Material Safety Data Sheet

DATE: 04/04/14 REPLACES: BY:

1. IDENTIFICATION OF THE PREPARATION:

PRODUCT: 80 line

PRODUCT DESCRIPTION: HEAT RESISTING PAINT

SUPPLIER:

Ace coatings south ltd
Unit 11 sheddingdean ind est

Burgess hill RH15 8Qy

EMERGENCY TELEPHONE: 01444 870087

2. HAZARDS IDENTIFICATION:

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

3. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENTS: Aromatic Hydrocarbons Xn R20/21 50-60%

(Mixed Xylene Isomers) Xi R36/37/38, R10

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.

NR

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. <u>EXPOSURE CONTROL/PERSONAL PROTECTION:</u>

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:

GLOSS: Low Sheen (When Cured)

VISCOSITY: 30 seconds +/- 5 B4 flow cup @ 20°C

DRYING: Touch Dry 20 – 30 mins

CURE: Only after heating are full film properties obtained

APPLICATION VISC:
THINNERS:
50/1
MIXING RATIO:
N/A

SUPPLIED SOLIDS: 30+/- 5% by volume
CALCULATED SUPPLIED V.O.C: 595 +/- 10 g/Litre
COVERAGE: 12 square metre/Litre

FLASH POINT: 22 - 32° RESISTANCE: N/A

S.G: 1.00 +/- 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:**

No Information currently available.

13. <u>DISPOSAL CONSIDERATIONS:</u>

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: No

A.D.R: Class 3 item 3,1 (c)

15. REGULATORY INFORMATION:

PRIMARY RISK:

SECONDARY RISK: Harmful

LABEL RISK PHRASES: R10 Flammable

R11 Highly flammable

R20/21 Harmful by inhalation and in contact with the skin R36/37/37 Irritating to eyes, respiratory system and skin

LABEL SAFETY PHRASES: S9 Keep containers in a well-ventilated place

S16 Keep away from sources of ignition

S23 Do not breathe vapourS29 Do not empty into drains

S33 Take precautionary measures against static dischargeS38 In case of insufficient ventilation wear suitable respiratory

equipment

16. <u>OTHER INFORMATION:</u>

For further Health and Safety information contact the address below.

The information given in this leaflet has been complied on the basis of best availability knowledge. It does not imply that the information is complete or accurate in all cases. It is the user's responsibility to satisfy him/herself as to the implication of the information and/or the recommendations given for his/her own use.