

Supersedes: 2010

Date of Issue:

June 2015

Hazardous According to Criteria of Worksafe Australia

Concrete Protection Pty Ltd

155 Barkly Avenue Burnley 94293377 Fax 94270745

MATERIAL SAFETY DATA SHEET

IDENTIFICATION

PRODUCT NAME:

ENAMEL PAINT

OTHER NAMES:	Classic Paints Gloss Enamel	UN No:	1866
	Classic Paints Satin Enamel	DANGEROUS GOODS CLASS:	None allocated
	Classic Paints Undercoat Primer	SUBSIDIARY RISK:	3.2
		HAZCHEM CODE:	3[Y]
		POISON SCHEDULE:	S5

USE: General purpose enamel paint for exterior and interior surfaces

PHYSICAL PROPERTIES

APPEARANCE:	Gloss finish, coloured viscous liquid with a solvent odour	FLAMMABILITY LIMITS %:	LEL 0.9 UEL 7.0 (solvent)
BOILING POINT:	147°	FLASHPOINT:	37 TAG cl. Cup (solvent)
VAPOUR PRESSURE:		SOLUBILITY IN WATER:	insoluble
SPECIFIC GRAVITY:	.96	VAPOUR DENSITY (Air = 1)	Not relevant
OTHER PROPERTIES:	Soluble in most organic solvents. Stable but can react with oxidising agents when heated to decomposition		

INGREDIENTS

CHEMICAL ENTITY	CAS No.	PROPORTION % (w/w)
A Co-polymer binder, Alkyd Resin	None allocated	10 – 40%
B Inert Pigments	Various	20 – 60%
C White Spirits	8052-41-3	< 10%
D Other ingredients determined not to be hazardous	Not applicable	< 5%

Product Name: ENAMEL PAINT

HEALTH HAZARD INFORMATION	
HEALTH EFFECTS - ACUTE	
No LD50 data or toxicological data available. Exposure to this substance by either inhalation or ingestion is considered harmful. If the product is mishandled, the following symptoms may arise:	
SWALLOWED:	May cause irritation to mouth, throat and digestive tract. May cause severe gastrointestinal distress.
EYE:	Prolonged and or repeated contact may result in irritation
SKIN:	Prolonged and or repeated contact may result in slight irritation and degreasing of the skin
INHALED:	Inhalation may cause irritation to the respiratory tract. Breathing difficulties, coughing, CNS effects, pneumonitis and pulmonary edema.
HEALTH EFFECTS - CHRONIC	
Repeated or prolonged exposure to this substance may result in headaches, nausea, possibly cause allergic contact dermatitis.	
FIRST AID	
SWALLOWED:	Immediately rinse mouth and then drink plenty of water. Do NOT induce vomiting. Seek medical attention.
EYE:	Hold eyelids open. Irrigate eyes with plenty of water. If irritation persists, seek medical advice.
SKIN:	Wash with soap and water.
INHALED:	Move victim to fresh air. Remove contaminated clothing. Seek medical advice if effects persist.
FIRST AID FACILITIES:	Eye wash station and safety shower.
ADVICE TO DOCTOR	
Treat symptomatically.	

PRECAUTIONS FOR USE																
EXPOSURE STANDARDS:	The product contains residual traces of various monomers in the ppm range. Observe exposure limits. If used in areas such as with an open window it is unlikely exposure limits will be exceeded.															
TWA:	<table border="0"> <tr> <td>Acrylamide</td> <td>0.03 mg/m³</td> <td>(Category 2 Carcinogen, skin absorption).</td> </tr> <tr> <td>Butyl acrylate</td> <td>10 ppm</td> <td></td> </tr> <tr> <td>Styrene</td> <td>50 ppm</td> <td></td> </tr> <tr> <td>Ethyl benzene</td> <td>100 ppm</td> <td></td> </tr> <tr> <td>Formaldehyde</td> <td>1 ppm</td> <td></td> </tr> </table>	Acrylamide	0.03 mg/m ³	(Category 2 Carcinogen, skin absorption).	Butyl acrylate	10 ppm		Styrene	50 ppm		Ethyl benzene	100 ppm		Formaldehyde	1 ppm	
Acrylamide	0.03 mg/m ³	(Category 2 Carcinogen, skin absorption).														
Butyl acrylate	10 ppm															
Styrene	50 ppm															
Ethyl benzene	100 ppm															
Formaldehyde	1 ppm															
ENGINEERING CONTROLS:	Open air or good general ventilation, which will ensure those exposure standards, are not exceeded.															
PERSONAL PROTECTION																
EYES:	Use safety glasses.															
HANDS/ARMS:	Any impervious gloves, long sleeves, barrier cream.															
RESPIRATORY:	If inhalation risk exists, wear organic vapour respirator.															
CLOTHING:	Boots, long sleeved overalls.															
FLAMMABILITY																
Eliminate all sources of ignition, earth all containers to reduce the possibility of sparks from static electricity. Use only in well ventilated areas. Do not smoke.																

Product Name: ENAMEL PAINT

SAFE HANDLING INFORMATION**STORAGE AND TRANSPORT**

DANGEROUS GOODS CLASS:	3.2	SUBSIDIARY RISK:	3.2
STORAGE:	Store in a cool place, out of direct sunlight. Do not store above 40°C or below 5°C.		
TRANSPORT:	This product is 3 Dangerous Goods, not to be loaded with explosives, spontaneously combustible substances, oxidising agents, organic peroxides, foodstuffs, with exceptions		
INCOMPATIBILITIES:	None known.		

SPILLS AND DISPOSAL

Wear rubber gloves/goggles to avoid splashes. Prevent run-off into drains and waterways. Cover with absorbent material, rags or sand for example, for spills and leaks. Scrape up and place into suitable, labeled containers for disposal. Dispose of as per relevant Local State or Federal Regulations. Empty containers may contain product residue. Follow safety procedures until container has been cleaned. Avoid breathing vapours.

Dispose strictly in accordance with local industrial waste or environmental protection regulations.

FIRE / EXPLOSION HAZARD

HAZCHEM CODE:	Xi
EXTINGUISHING MEDIA:	Foam, carbon dioxide, dry chemical
FIRE-FIGHTING RECOMMENDATIONS:	Wear self contained breathing apparatus

OTHER INFORMATION**CONTACT POINT**

Technical Services

Telephone: (BH) 03 94293377
(AH) 1800 807 001

The information in this document is given to provide details of known hazards and is prepared from sources believed reliable, and can only be used for safety and health purposes. The Company makes no warranty that it is in all cases correct and sufficient. Prepared along Worksafe Guidelines. This Material Safety Data Sheet can only be copied in its entirety without any alterations.