

PALACE CHEMICALS LTD

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SAFETY DATA SHEET No. 072

PRODUCT: FENCEGUARD

SUBSTANCE IDENTIFICATION: <h2 style="text-align: center;">FENCEGUARD</h2>			
COMPOSITION: An aqueous dispersion of a styrene acrylic copolymer emulsion, wax emulsion, in-can preservative, iron oxide pigments and stabilising thickeners.		HAZARDS CLASSIFICATION: NON-HAZARDOUS Not subject to statutory hazard labelling in accordance with the CHIP regulations.	
FIRST AID MEASURES:			
INHALATION: If inhaled, clear out mouth with clean water and seek medical attention. If irritation or breathing difficulties persist, seek medical attention.	SKIN CONTACT: Wash off skin with clean running water. Remove and launder heavily soaked clothing which may be in contact with skin	INGESTION: Clean out mouth with copious volumes of water. Do not induce vomiting. Seek prompt medical attention and show this data sheet.	EYE CONTACT: Irrigate thoroughly for 15 minutes with clean running water or a boric saline eye wash bottle. Seek medical attention should eye irritation persist or become inflamed.
FIRE FIGHTING MEASURES: This product is a NON-FLAMMABLE polymer dispersion based building product. Outer packaging surrounding this product will combust at when exposed to flames			
ACCIDENTAL RELEASE MEASURES: Absorb large spillages on sand, sawdust or absorbent granules and confine residues in a clearly marked sealed container for disposal in accordance with Local Authority regulations for water based polymer dispersions. Keep away from drains and watercourses			
HANDLING & STORAGE: Store in sealed, clearly marked containers. Keep out of reach of children in a cool well-ventilated and dry environment (Temps < 40°C).			
EXPOSURE CONTROL / PERSONAL PROTECTIVE EQUIPMENT: Occupational exposure limit: for residual levels of 20 ppm Styrene free monomer - negligible in formula.			
Respiratory: Good ventilation is always recommended when applying this product. In confined spaces respiratory equipment with organic vapour filter is advised	Hand: Wear 17" long elbow length heavy duty natural rubber gloves or gauntlets approved to EN 374 & EN 420.	Eye: Splash proof BS 2092 Goggles are advised wherever there is a risk of liquid adhesive entering the eyes e.g. during overhead work.	Skin: Wear a disposable plastic apron or overalls, which should be laundered after use if contaminated. Waterproof safety boots/shoes are also recommended

PHYSICO-CHEMICAL PROPERTIES:		
Appearance – Drak coloured, semi-viscous liquid. Miscibility – Water only Ph – 7.5 – 9.5 Density – 1.005 +/- 0.003 gms / litre Odour – slight acrylic type. Solubility – 100% in water	Flash point - n/a Boiling point - > 100°C Vapour pressure - 25 hPa Auto-ignition temperature - n/a Viscosity - 1000 - 1500 mPa.s Miscibility - 100% with water - none with in oils	
STABILITY & REACTIVITY: Materials to avoid - Will react with concentrated acids and strong oxidising agents. Conditions to avoid - High temperatures No known hazardous decomposition products - dissolves to harmless soluble salts		
TOXICOLOGICAL INFORMATION: Non-toxic under normal condition of use.		
Acute toxicity: n/a Corrosivity: N/A	Sensitisation: n/a Mutagenicity: n/a	Carcinogenicity: n/a Reproductive toxicity: n/a
ECOLOGICAL INFORMATION: Persistence & degradability - no evidence of bio-accumulation, harmless in contact with plants and animals. Ecotoxicity – May harm aquatic life in confined low volume watercourses Bio-accumulative potential - All components are readily biodegradable.		
DISPOSAL CONSIDERATIONS: Dispose all volumes according to Local Authority regulations for aqueous, low hazard polymer dispersions. Coagulate polymer phase and dispose aqueous phase under a bio treatment regime		
TRANSPORT INFORMATION: Not subject to CPL / ADR restrictions		
REGULATORY INFORMATION: CHIP Hazard symbols: NOT CLASSIFIED AS HAZARDOUS as supplied. Other regulatory controls: Health & Safety @ Work Act 1974; Control of Substances Hazardous to Health Regulations 1994. Environmental Protection Act 1990.		
FURTHER INFORMATION: The information supplied in this safety data sheet is intended to assist in the use of the above product without risk to safety and health and is based on current knowledge and experience of the associated physico-chemical hazards. The data does not signify any warranty with regard to the product's properties. This information may be used to assist in formulating a COSHH risk assessment if applied at work. This data sheet complies with EC Directive 91/155EC.		