



PRODUCT INFORMATION: SAFETY DATA SHEET

SECTION 1 - COMPANY PRODUCT AND COMPANY IDENTIFICATION

Product Name	FLEET 'STC' SYNTHETIC TURF COATING COLOUR RANGE (includes white, blue, black, red, yellow and green).
Product Purpose	LINE MARKING (OUTDOOR)
Company Identification	Fleet Australasia Ltd 20 Hinau Street Whanganui 4501 New Zealand
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Emergency Telephone	+64274900880

SECTION 2 - COMPOSITION

Acrylic water-based emulsion paints.

SECTION 3 - HAZARD IDENTIFICATION

Primary Routes of Exposure	Eye contact Skin contact
Eye Contact	Direct contact with this material may cause irritation.
Skin Contact	Prolonged or repeated contact may cause irritation of the skin.

SECTION 4 - FIRST AID MEASURES

Eye Contact	Flush eyes with large amounts of water, before marking fluid dries, for at least 10 minutes. Seek medical advice if irritation persists.
Skin Contact	Remove contaminated clothing. Wash with soap and water before fluid dries.
Ingestion	Drink plenty of water. Do not induce vomiting. Seek medical advice.

SECTION 5 - FIRE FIGHTING MEASURES

Aqueous dispersions will not burn. Dried films are combustible. Material will spatter above 100°C

Flash Point	Non-combustible
Auto-ignition Temperature	Not applicable
Extinguishing Agents	Water, foam, carbon dioxide or dry powder extinguishers are all suitable.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Spillage should not be washed into any drain unless it leads to a suitable effluent treatment process. Residues and spillage should be soaked up with an inert absorbent (e.g. sand, earth) for disposal.

SECTION 7 - HANDLING AND STORAGE

Handling	Handle in accordance with good industrial safety and hygiene practices.
Storage	Keep from freezing; product may coagulate. Store in sealed containers between 5°C and 30°C.

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SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION	
Exposure Controls	Local exhaust ventilation may be required in circumstances where the product is sprayed, heated or dried in confined spaces.
Personal Protection	
Respiratory	If sprayed in confined spaces e.g. indoors, masks may be required.
Hand	Gloves, if risk of skin contact.
Eye	Goggles, if risk of splashing.
Skin	Standard industrial overalls if risk of splashing.
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	Mobile liquid, various colours.
Odour	Slight
PH	6.5 to 8.0
Boiling point	Approx. 100°C
Specific gravity	1.1 to 1.4
Water solubility	Fully miscible
SECTION 10 - STABILITY AND REACTIVITY	
Fleet STC is stable under normal conditions of use - also see Handling and Storage.	
SECTION 11 - TOXICOLOGICAL INFORMATION	
Acute oral toxicity	LD ₅₀ (RAT) > 2000 mg/kg Method: EEC 84/449, B.1
Irritant effect on skin	Non-irritant (Rabbit) Method: EEC 84/449, B4
Irritant effect on skin	Non-irritant (Rabbit) Method: EEC 84/449, B5
<p>The product is therefore considered to be of low acute oral toxicity to mammals.</p> <p>Frequent contact may lead to skin and eye irritation, especially if the product is allowed to dry out.</p> <p>Long term experience of handling of this product under industrial conditions indicates the absence of any chronic or acute effects. This product is harmless to health if used in the correct manner.</p> <p>The toxicological data given is determined by analogy.</p>	
SECTION 12 - ECOLOGICAL INFORMATION	
Acute Fish Toxicity	LC ₅₀ > 1000mg/l (Method: OECD 203)
Acute Daphnia Toxicity	LC ₅₀ > 1000mg/l (Method: OECD 209)
<p>Fleet STC paint is totally miscible with water and at low concentrations, exhibits low toxicity to fish. According to experience, this product has no harmful effect to the environment if used in the correct manner.</p> <p>Ecological data is determined by analogy.</p>	
SECTION 13 - DISPOSAL INFORMATION	
<p>Fleet STC is not classified as hazardous waste. This product can be coagulated and separated from the aqueous phase for landfill or incineration. The residual liquid should not be discharged without prior consent.</p> <p>Existing EEC, national and local regulations must always be complied with.</p>	
SECTION 14 - TRANSPORT INFORMATION	
Fleet STC is not classified as hazardous for transportation	



SECTION 15 - REGULATORY INFORMATION

EEC Hazard Classification	None
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SECTION 16 - OTHER INFORMATION

Fleet Australasia Ltd classify this product as non-hazardous or toxic under normal conditions of use.

The information provided in this Safety Data Sheet is based on the present state of our knowledge. This data is intended to enable safety assessments to be carried out and should not be construed as a guarantee of specific properties.

