



SPORTS LINE
MARKING SPECIALISTS
www.fleetaustralasia.co.nz

PRODUCT INFORMATION SAFETY DATA SHEET Non-Hazardous

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
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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 dispersion dries, for at least 10 minutes.

SKIN CONTACT: Seek medical advice if irritation persists. 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.

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 8.5

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: LD₅₀ (RAT) > 2000 mg/kg



Irritant effect on skin: Method: EEC 84/449, B.1
Slight (Rabbit) Method: EEC 84/449, B4
Irritant effect on skin: Slight (Rabbit) Method: EEC 84/449, B5

The product is therefore considered to be of low acute oral toxicity to mammals.
Frequent contact may lead to skin and eye irritation, especially if the product is allowed to dry out.

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.

The toxicological data given is determined by analogy.

SECTION 12 - ECOLOGICAL INFORMATION

Acute Fish toxicity: LC₅₀> 1000mg/l (Method: OECD 203)
Acute Daphnia toxicity: LC₅₀> 1000mg/l (Method: OECD 209)

Fleet STC is totally miscible with water and low toxicity to fish. According to experience, this product has no harmful effect to the environment if used in the correct manner.

Ecological data is determined by analogy.

SECTION 13 - DISPOSAL INFORMATION

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.

Existing EEC, national and local regulations must always be complied with.

SECTION 14 - TRANSPORT INFORMATION

Fleet STC is not classified as hazardous for transportation.

SECTION 15 - REGULATORY INFORMATION

EEC Hazard Classification: None

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.

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