

VITAX SAFETY INFORMATION SHEET

Date of Issue: February 2004
Revision: Nov 2015

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

- 1.1 Product Identifier:** SUPATURF STADIA COLOURS
- 1.2 Relevant uses of the substance or mixture and uses advised against:**
Line marking paint
- 1.3 Manufacturer/Distributor:** Vitax Limited
Owen Street
Coalville
LE67 3DE
Tel: 01530 510060 Fax: 01530 510299 Email: tech@vitax.co.uk
- 1.4 Emergency Contact:** Tel: 01530 510060 (Office Hours)

2. HAZARDS IDENTIFICATION

- 2.1 Classification:** **Classification according to Regulation (EC) No 1272/2008 (EU-GHS/CLP)**
- Physical hazards** not classified
Health hazards not classified
Environmental hazards not classified
- 2.2 Label Elements:**
- Signal word:** none
Hazard statements: none
Precautionary Statements none
Supplementary information EUH208: Contains 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one mixture (3:1). May produce an allergic reaction.
- 2.3 Other Hazards:** n/a

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical Name	CAS-No./ EINECS-No.	Annex Index or REACH number	Symbol(s) and Phrases	Concentration [%]
CIT/MIT mixture (3:1)	55965-84-9 611-341-5	613-167-00-5	Acute Tox 3, H301 H311 H331 Corr Skin 1B, H314 Skin Sens 1A, H317 Aq Acute H400 Aq Chronic 1, H410	>0.00015% C < 0.0015%

4. FIRST AID MEASURES

4.1. Description of first aid measures

- Inhalation** Remove victim immediately from source of exposure. Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Get medical attention if any discomfort continues.
- Ingestion** Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.
- Skin contact** Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.
- Eye contact** Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Not available

4.3 Indication of immediate medical attention and special treatment needed:

Not available.

5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media Extinguish with foam, carbon dioxide, dry powder or water fog.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products None under normal conditions.

Unusual Fire & Explosion Hazards Not known.

5.3. Advice for firefighters

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Special Fire Fighting Procedures Avoid breathing fire vapours.
Protective equipment for fire-fighters Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

- 6.1. Personal precautions, protective equipment and emergency procedures**
Wear protective clothing as described in Section 8 of this safety data sheet.
- 6.2. Environmental precautions**
Do not discharge onto the ground or into water courses.
- 6.3. Methods and material for containment and cleaning up**
Collect spillage with shovel, broom or the like and reuse, if possible. Dispose of large amounts of spillage/waste according to agreement with local authorities.
- 6.4. Reference to other sections**
None

7. HANDLING & STORAGE

- 7.1. Precautions for safe handling**
Avoid inhalation of dust and contact with skin and eyes.
- 7.2. Conditions for safe storage, including any incompatibilities**
Store in tightly closed original container in a dry, cool and well-ventilated place. Keep separate from food, feedstuffs, fertilisers and other sensitive material.
Miscellaneous hazardous material storage.
- Storage Class**
- 7.3. Specific end use(s)**
Usage Description
Line marking paint.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 Control parameters:

Chemical Name	CAS-No./ EINECS-No.	WEL	Concentration [%]
1,2-Propylene glycol	57-56-6	Long-term value 474 mg/m ³ , 150ppm total vapour and particulates 10mg/m ³ particulates	<1% C >0.1%

WEL = Workplace Exposure Limit

8.2 Exposure Controls:

- Protective equipment**
No specific protective clothing requirement
- Engineering measures**
Provide adequate general and local exhaust ventilation.
- Respiratory equipment**
If ventilation is insufficient, suitable respiratory protection must be provided.
- Hand protection**
Suitable chemical resistant gloves (EN 374) for prolonged, direct contact.
- Eye protection**
No specific protective clothing requirement.
- Hygiene measures**
Wash hands at the end of each work shift and before eating, smoking and using the toilet.

9. PHYSICAL & CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Appearance	Liquid
Colour	White
Odour	Slight odour.
Solubility	Miscible with water.
Specific gravity	1.34 @ 20 deg C

9.2 Other information:

None.

10. STABILITY & REACTIVITY

- 10.1. Reactivity**
Not known
- 10.2. Chemical stability**
Stable under normal temperature conditions and recommended use.
- 10.3. Possibility of hazardous reactions**
Not known.
- 10.4. Conditions to avoid**
Not relevant
- 10.5. Incompatible materials**
Materials To Avoid
No incompatible groups noted.
- 10.6. Hazardous decomposition products**
Not known.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicological information
Oral ATE mix >2000mg/kg (calculated)

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Inhalation	Dermal ATE mix > 2000mg/kg (calculated)
Ingestion	Not a primary route of exposure.
Skin contact	May cause discomfort if swallowed.
	Contains 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one mixture (3:1). May produce an allergic reaction.
Eye contact	May cause temporary eye irritation.

12. ECOLOGICAL INFORMATION

12.1 Acute Fish Toxicity	Evaluation: the product is not considered harmful to aquatic life.
12.2. Persistence and degradability	Not known
12.3. Bioaccumulative potential	No data available on bioaccumulation.
12.4. Mobility in soil	No data
12.5. Results of PBT and vPvB assessment	no data
12.6. Other adverse effects	Not known.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods	Dispose of in accordance with local authority regulations or through a reputable waste disposal contractor. Please recycle rinsed empty packaging where facilities exist.
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14. TRANSPORT INFORMATION

General	This product is not classified as hazardous for transportation.
14.1 UN-Number	
ADR, IMDG, IATA :	Not applicable.
14.2 UN proper shipping name	
ADR, IMDG, IATA:	Not applicable.
14.3 Transport hazard class(es)	
ADR, IMDG, IATA	
Class:	Not applicable.
14.4 Packaging Group	
ADR, IMDG, IATA:	Not applicable.
14.5 Environmental hazards:	Not a marine pollutant.
14.6 Special precautions for user	None
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific to this substance:

This substance is classified and labelled in accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical Safety Assessment Not undertaken for this material

16. OTHER INFORMATION

Reason for revision:	Risks recalculated to ensure data is up to date. MSDS re-formatted in-line with regulation 453/2010 all sections affected.
General information	The information contained in this Safety Data Sheet is believed to be true and correct, as of the issue date. The accuracy and completeness of this information and any recommendations, or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use for this product.
Hazard Statements In Full	H225: Highly flammable liquid and vapour. H302: Harmful if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction.

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Wording of the hazard classes

H318: Causes serious eye damage.
H319: Causes serious eye irritation.
H331: Toxic if inhaled.
H335: May cause respiratory irritation.
H400: Very toxic to aquatic life.
Skin Irrit.: Skin irritation
Eye Irrit.: Serious eye irritation
STOT SE: Specific target organ toxicity - single exposure
Flam. Liq.: Flammable liquid
Acute Tox.: Acute toxicity
Skin Corr.: Skin corrosion
Eye Dam.: Serious eye damage
Skin Sens.: Skin sensitization
Aquatic Acute: Hazardous to the aquatic environment