

### FLEET (LINE MARKERS) LTD Fleet House Spring Lane Malvern Worcestershire **WR14 1AT** U.K. Tel: +44 (0) 1684 573 535 Fax: +44 (0) 1684 892 784

# PRODUCT HEALTH AND SAFETY

### COMPANY PRODUCT AND COMPANY IDENTIFICATION 1.

PRODUCT NAME: PRODUCT PURPOSE: COMPANY IDENTIFICATION: **PITCHMARKER 'C'** LINE MARKING (OUTDOOR) FLEET (LINE MARKERS) LTD. Fleet House, Spring Lane, Spring Lane Industrial Estate, Malvern, Worcs. WR14 1AT +44(0) 1684 573535 +44(0) 1684 892784 sales@fleetlinemarkers.com +44(0) 1684 573535

> Eye Contact Skin Contact

skin.

TEL: FAX: E-MAIL: **EMERGENCY TELEPHONE** 

#### 2. HAZARD IDENTIFICATION

PRIMARY ROUTES OF EXPOSURE:

EYE CONTACT: SKIN CONTACT:

### COMPOSITION 3.

Vinyl-Acrylic water-based line marking paint.

### FIRST AID MEASURES 4

EYE CONTACT:

SKIN CONTACT:

INGESTION:

#### 5. FIRE FIGHTING MEASURES

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

FLASH POINT: **AUTO-IGNITION TEMPERATURE: EXTINGUISHING AGENTS:** 

fluid dries, for at least 10 minutes. Seek medical advice if irritation persists. Remove contaminated clothing. Wash with soap and water before fluid dries. Drink plenty of water. Do not induce vomiting. Seek medical advice.

Non-combustible Not Applicable Water, foam, carbon dioxide or dry powder extinguishers are all suitable.

#### 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.

#### 7. HANDLING AND STORAGE

HANDLING:

STORAGE:

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



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Prolonged or repeated contact may cause irritation of the

Direct contact with this material may cause irritation.

Flush eyes with large amounts of water, before marking



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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE CONTROLS:

PERSONAL PROTECTION: Respiratory:

Hand: Eye: Skin:

# circumstances where the product is sprayed, heated or dried in confined spaces. If sprayed in confined spaces e.g. indoors, masks may

Gloves, if risk of skin contact. Goggles, if risk of splashing. Standard industrial overalls if risk of splashing.

Local exhaust ventilation may be required in

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Odour: pH: Boiling point: Specific Gravity: Water solubility: Mobile Liquid Slight 7.5 to 8.5 Approx. 100°C 1.4 to 1.6 Fully miscible

## 10. STABILITY AND REACTIVITY

Pitchmarker 'C' is stable under normal conditions of use - also see Handling and Storage.

## 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity:

Irritant effect on skin: Irritant effect on skin: LD<sub>50</sub> (RAT) > 2000 mg/kg Method: EEC 84/449, B.1 Slight (Rabbit) Method: EEC 84/449, B4 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 considered to be harmless to health if used in the correct manner. The toxicological data given are determined by analogy.

### 12. ECOLOGICAL INFORMATION

Chemical Oxygen Demand (C.O.D): (Wash-down, i.e. low concentration @ <500mg/l).

800 mg/l

Severn Trent Water Authority determined the ecological data given. **Pitchmarker 'C'** 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.

### 13. DISPOSAL INFORMATION

**Pitchmarker 'C'** 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.

### 14. TRANSPORT INFORMATION

Pitchmarker 'C' is not classified as hazardous for transportation.



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# **PRODUCT HEALTH AND SAFETY**

### 15. **REGULATORY INFORMATION**

EEC Hazard Classification: None

### 16. **OTHER INFORMATION**

Fleet (Line Markers) Ltd. classifies 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.

February 14<sup>th</sup> 2011 Date of issue:

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