



**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

### 1. COMPANY PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **DROO**

PRODUCT PURPOSE: LINE MARKING (OUTDOOR)  
COMPANY IDENTIFICATION: FLEET (LINE MARKERS) LTD.  
Fleet House, Spring Lane,  
Spring Lane Industrial Estate,  
Malvern, Worcs.  
WR14 1AT

TEL: +44(0) 1684 573535  
FAX: +44(0) 1684 892784  
E-MAIL: sales@flmuk.com  
EMERGENCY TELEPHONE: **+44(0) 1684 573535**

### 2. 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 dryness of the  
skin and irritation.

### 3. COMPOSITION

Water-based acrylic emulsion line marking paint.

### 4. FIRST AID MEASURES

SKIN CONTACT: Remove contaminated clothing. Wash with soap and  
water before dispersion dries.

INGESTION: Drink plenty of water. Do not induce vomiting. Seek  
medical advice.

### 5. FIRE FIGHTING MEASURES

Aqueous paint 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.

### 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: Handle in accordance with good industrial safety and  
hygiene practices.

STORAGE: Do not freeze; product may coagulate.  
Store in sealed containers between 5°C and 25°C.





**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

### 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.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Appearance:

Mobile liquid, white

#### Odour:

Slight

#### pH:

6.5 to 7.5

#### Boiling point:

Approx. 100°C

#### Specific Gravity:

1.3 to 1.6

#### Water solubility:

Fully miscible

### 10. STABILITY AND REACTIVITY

**Droo** is stable under normal conditions of use - also see Handling and Storage.

### 11. TOXICOLOGICAL INFORMATION

#### Acute oral toxicity:

LD<sub>50</sub> (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

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

#### Acute Fish toxicity:

LC<sub>50</sub>> 1000 mg/l (Method: OECD 203)

#### Acute Daphnia toxicity:

LC<sub>50</sub>> 1000 mg/l (Method: OECD 209)

**Droo** 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.

Ecological data are determined by analogy.

### 13. DISPOSAL INFORMATION

**Droo** is not classified as hazardous waste. The 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

**Droo** is not classified as hazardous for transportation.

### 15. REGULATORY INFORMATION

EEC Hazard Classification: None





**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

---

### 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.

Date of issue: September 11<sup>th</sup> 2014

Revision Reference: 000

