

DYPRO MULTI-PURPOSE DYE 10 CHERRY FLAME

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Compilation date: 01/06/2011

**Revision date:** 19/09/2016

Revision No: 6

## Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: DYPRO MULTI-PURPOSE DYE 10 CHERRY FLAME

**Product code: 0101603110** 

Synonyms: TEINTURE MULTI USAGES (F, B); UNIVERSELE TEXTIELVERF (NL, B)

TEXTILFARBE UNIVERSAL COLOR (D)

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Fabric Dye. 500 g

#### 1.3. Details of the supplier of the safety data sheet

Company name: PROFESSIONAL FABRIC DYES LIMITED

1 Murrells Walk Great Bookham

Surrey **KT23 3LP** 

UK

Tel: +44 (0) 1372 456861

Email: bob@professionalfabricdyes.co.uk

### 1.4. Emergency telephone number

Emergency tel: +44 (0) 7968 194092

### Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification under CLP: Skin Sens. 1: H317

Most important adverse effects: May cause an allergic skin reaction.

# 2.2. Label elements

Label elements:

Hazard statements: H317: May cause an allergic skin reaction.

Signal words: Warning

Hazard pictograms: GHS07: Exclamation mark



**Precautionary statements:** P261: Avoid breathing dust/fume/gas/mist/vapours/spray. P272: Contaminated work clothing should not be allowed out of the workplace.

P280: Wear protective gloves/protective clothing/eye protection.

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P302+352: IF ON SKIN: Wash with plenty of water/.

P333+313: If skin irritation or rash occurs: Get medical advice/attention.

P321: Specific treatment (see on this label).

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

#### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

BENZENESULFONIC ACID 2.2

EINECS	CAS	PBT/WEL	CLP Classification	Percent
215-397-8	1325-54-8		Skin Sens. 1: H317	1-10%
225-862-7	5124-25-4		Skin Sens. 1: H317	0.5-1%
250-061-4	30124-94-8		Skin Sens. 1: H317; Aquatic Chronic 3: H412	1-10%

### Non-classified ingredients:

SODIUM CARBONATE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
207-838-8	497-19-8	-	Eye Limit: 2: H319	0-0.5%

#### Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.

Eye contact: Rinse immediately with running water for 15 minutes holding eyelids open. Seek medical attention

if irritation or symptoms persist.

Ingestion: DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

Inhalation: Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.

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

Skin contact: May cause an allergic skin reaction

Eye contact: May cause irritation to eyes.

Ingestion: Ingestion may cause nausea and vomiting.

**Inhalation:** Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.

Irritating to respiratory system.

# 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Seek medical attention if irritation or symptoms persist. Symptomatic treatment.

## Section 5: Fire-fighting measures

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### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

#### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** Burning produces irritating, toxic and obnoxious fumes.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

#### Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Ensure adequate ventilation of the working area. Wear suitable protective equipment.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Prevent further spillage if safe.

### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Sweep up. Transfer to a closable, labelled salvage container for

disposal by an appropriate method. Wash the spillage site with large amounts of water.

### 6.4. Reference to other sections

Reference to other sections: See section 3, 8 & 13 for further information.

## Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Avoid ingestion, inhalation, skin and eye contact. Ensure adequate ventilation of the working area.

Handle in accordance with good industrial hygiene practice and any legal requirements. Adopt

best Manual Handling considerations when handling, carrying and dispensing.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.Suitable packaging: Store in correctly labelled containers.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

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## Workplace exposure limits:

## Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	-	4 mg / m3	

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: Suitable respitory equipment.

Hand protection: Protective gloves. Butyl gloves. Nitrile gloves. Rubber gloves. Chemical resistant gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Chemical protective clothing.

### Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State: Powder
Colour: Red

Odour: Characteristic odour

Solubility in water: Not determined

pH: Not determined

## 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

# 10.1. Reactivity

Reactivity: No data available.

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

Hazardous reactions: No data available.

### 10.4. Conditions to avoid

## 10.5. Incompatible materials

## 10.6. Hazardous decomposition products

Haz. decomp. products: Burning produces obnoxious and irritating fumes.

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## **Section 11: Toxicological information**

## 11.1. Information on toxicological effects

### **Toxicity values:**

Route	Species	Test	Value	Units
ORL	RAT	LD50	2450 -	mg/kg

### Hazardous ingredients:

### **CHERRY FLAME 10**

ORAL	RAT	LD50	4000	ma/ka
0.0.5				J g

#### Relevant hazards for substance:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	2.875 mg/l (Test atmosphere: dust/mist)

# Symptoms / routes of exposure

Skin contact: May cause an allergic skin reaction.

Eye contact: No data availableIngestion: No data availableInhalation: No data available

## Section 12: Ecological information

### 12.1. Toxicity

Ecotoxicity values: No data available.

## 12.2. Persistence and degradability

Persistence and degradability: No data available.

# 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

### 12.4. Mobility in soil

## 12.5. Results of PBT and vPvB assessment

PBT identification: No data available

## 12.6. Other adverse effects

Other adverse effects: No data available.

## Section 13: Disposal considerations

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#### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

### **Section 14: Transport information**

Transport class: This product is not classified as dangerous for carriage.

## Section 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

#### **Section 16: Other information**

#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

Phrases used in s.2 and s.3: H317: May cause an allergic skin reaction.

H412: Harmful to aquatic life with long lasting effects.

H319: Causes serious eye irritation.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.