

**TERRA-COAT** 

Page: 1

Compilation date: 09/12/2015

Revision No: 1

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

### 1.1. Product identifier

Product name: TERRA-COAT

Product code: 117

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

Use of substance / mixture: PC31: Polishes and wax blends.

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

Company name: Clover Chemicals Ltd

Clover House

Macclesfield Road

Whaley Bridge, High Peak

Derbyshire SK23 7DQ

UK

**Tel:** +44 (0) 1663 733114 **Fax:** +44 (0) 1663 733115

Email: technical@cloverchemicals.com

# 1.4. Emergency telephone number

Emergency tel: NHS 111

NHS Direct Wales 08454647

ROI 01 809 2166

(office hours only)

#### Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

# 2.2. Label elements

### Label elements:

Precautionary statements: P102: Keep out of reach of children.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P337+313: If eye irritation persists: Get medical advice.

**TERRA-COAT** 

Page: 2

### 2.3. Other hazards

Other hazards: Not applicable.

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

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

## **Hazardous ingredients:**

## ALCOHOLS, C12-C14, ETHOXYLATED

EINECS	CAS	PBT / WEL	CLP Classification	Percent
POLYMER	68439-50-9	-	Aquatic Acute 1: H400; Eye Dam. 1:	<1%
			H318	

### Section 4: First aid measures

### 4.1. Description of first aid measures

Skin contact: Rinse skin with water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water. Give 1 cup of water to drink every 10 minutes. Consult a doctor.

Inhalation: Not applicable.

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

Skin contact: No symptoms.

**Eye contact:** There may be irritation and redness.

Ingestion: No symptoms.Inhalation: No symptoms.

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

# Section 5: Fire-fighting measures

# 5.1. Extinguishing media

Extinguishing media: Water.

# 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes of carbon dioxide.

# 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus.

# Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up

to prevent the escape of liquid.

**TERRA-COAT** 

Page: 3

# 6.2. Environmental precautions

Environmental precautions: Contain the spillage using bunding.

# 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a suitable container.

### 6.4. Reference to other sections

# Section 7: Handling and storage

### 7.1. Precautions for safe handling

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container tightly closed.

Suitable packaging: Polyethylene.

# 7.3. Specific end use(s)

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

Workplace exposure limits: No data available.

### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

Hand protection: Not applicable.Eye protection: Safety glasses.Skin protection: Not applicable.

# Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: White

Odour: Characteristic odour

Solubility in water: Miscible

Boiling point/range°C: 100 Melting point/range°C: 0

Flammability limits %: lower: Not applicable. upper: Not applicable.

Flash point°C: Not applicable. Relative density: 1

pH: 8 VOC g/I: Not applicable.

**TERRA-COAT** 

Page: 4

## 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

Reactivity: Not applicable.

### 10.2. Chemical stability

Chemical stability: Not applicable.

## 10.3. Possibility of hazardous reactions

Hazardous reactions: Not applicable.

## 10.4. Conditions to avoid

# 10.5. Incompatible materials

Materials to avoid: Not applicable.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide.

## **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

**Hazardous ingredients:** 

## ALCOHOLS, C12-C14, ETHOXYLATED

ORL	RAT	LD50	>5000	ma/ka

Toxicity values: No data available.

# Symptoms / routes of exposure

**Skin contact:** No symptoms.

**Eye contact:** There may be irritation and redness.

Ingestion: No symptoms.Inhalation: No symptoms.

# Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:** 

**TERRA-COAT** 

Page: 5

### ALCOHOLS, C12-C14, ETHOXYLATED

-	48H EC50	>1-<=10	mg/l
-	48H EC50	>100	mg/l
-	96H LC50	>1-<=10	mg/l
-	96H LC50	>1-<=10	mg/l

### 12.2. Persistence and degradability

Persistence and degradability: Not applicable.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: Not applicable.

### 12.4. Mobility in soil

Mobility: Final destination of reacted products is soil / sediment.

### 12.5. Results of PBT and vPvB assessment

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

## 12.6. Other adverse effects

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal of packaging: Dispose of as normal industrial waste.

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 does not require a classification for transport.

# **Section 15: Regulatory information**

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

### 15.2. Chemical Safety Assessment

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

### Other information

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

453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H318: Causes serious eye damage.

H400: Very toxic to aquatic life.

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.

[final page]