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## SAFETY DATA SHEET

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

#### 1.1 Product identifier

- Product Name: C-155 High Performance Hand Cleaner
- Product Part Number: C-155

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

- Use of the substance/mixture: Hand Cleaning Paste

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

- Name of Supplier: Coating Technologies Ltd (formally CT Supplies Ltd)
- Address of Supplier: Unit 94,  
Northwick Business Centre,  
Blockley,  
Moreton - In- Marsh,  
Gloucestershire.  
GL56 9RF
- Telephone: 01386 700884
- Email: sales@coating-technologies.com

#### 1.4 Emergency telephone number

- Emergency Telephone: 01386 700884 (Mon - Thurs 9 -5, Fri 9 -4)
- Out Of Hours Emergency Telephone +44 (0) 2078581228

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Warning

#### 2.2 Label elements



- Signal Word: Warning
- Hazard statements  
Causes serious eye irritation.  
Harmful to aquatic life with long lasting effects.
- Precautionary statements  
Dispose of contents/container to an authorised waste collection point

#### 2.3 Other hazards

- No hazard expected under normal conditions of use

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### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

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**SECTION 3: Composition/information on ingredients (....)**

- Petroleum Distillates
    - CAS Number: Not available
    - EC Number: 918-668-5
    - REACH Registration Number: 01-2119455851-35-xxxx
    - Concentration: !0 - 30%
    - Categories: STOT SE 3, , Aquatic Chronic 2
  - Alcohol Ethoxylate
    - CAS Number: Not available
    - EC Number: Proprietary
    - REACH Registration Number: Not available
    - Concentration: 5 - 10%
    - Categories: Skin Irrit. 2, Eye Dam. 1
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**SECTION 4: First aid measures**

## 4.1 Description of first aid measures

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

- 4.2.1 Contact with eyes
  - Prolonged eye contact may cause redness, irritation and tearing
- 4.2.2. Contact with skin
  - Prolonged skin contact may cause redness and irritation
- 4.2.3 Inhalation
  - No specific health warnings noted.
- 4.2.4 Ingestion
  - Due to the physical nature of this product it is unlikely that ingestion will occur
  - May cause nausea/vomiting

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

- Get medical advice/attention if you feel unwell.
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**SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

- In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide

## 5.2 Special hazards arising from the substance or mixture

- Non combustible
- Decomposition products may include toxic and irritant fumes

## 5.3 Advice for firefighters

- No special precautions are required for this product

## **SECTION 5: Firefighting measures (....)**

- Wear protective clothing as per section 8
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## **SECTION 6: Accidental release measures**

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

- Wear protective clothing as per section 8

### 6.2 Environmental precautions

- Avoid release to the environment.
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

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

- Sweep or shovel-up spillage and remove to a safe place
- Collect as much as possible in clean container for reuse or disposal
- Remove contaminated material to safe location for subsequent disposal

### 6.4 Reference to other sections

- Wear protective clothing as per section 8
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## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

- Avoid release to the environment.
- Dispose of contents/container to an authorised waste collection point

### 7.2 Conditions for safe storage, including any incompatibilities

- Keep only in original packaging.
- Store in a cool place. Protect from frost.

### 7.3 Specific end use(s)

- The identified uses for this product are detailed in section 1.2
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## **SECTION 8: Exposure controls/personal protection**

### 8.1 Control parameters

- No exposure limits have been set for this substance

### 8.2 Exposure controls

- Hand protection not required.
  - Mildly irritating to eyes
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## **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

**SECTION 9: Physical and chemical properties (....)**

- Appearance: white, paste
- Odour: Slight smell of solvent
- Boiling Point/Range: Boiling point - not applicable
- Density: 0.92 - 0.94
- Vapour Density: Vapour density - not applicable
- Flashpoint: Not applicable
- Autoignition Temperature:

## 9.2 Other information

- Volatile Organic Compound Content 0.0%
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**SECTION 10: Stability and reactivity**

## 10.1 Reactivity

- Considered stable under normal conditions

## 10.2 Chemical stability

- Considered stable under normal conditions

## 10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

## 10.4 Conditions to avoid

- Avoid excessive heat for prolonged periods of time

## 10.5 Incompatible materials

- No specific materials or groups of materials are likely to react to produce a hazardous situation

## 10.6 Hazardous decomposition products

- Decomposition products may include toxic and irritant fumes
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**SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

- Contact with eyes  
Irritating to eyes
- Contact with skin  
Skin irritation is not anticipated when used normally.  
Prolonged skin contact may cause dryness.
- Inhalation  
Inhalation is unlikely to occur
- Ingestion  
Due to the physical nature of this product it is unlikely that ingestion will occur  
May cause gastro-intestinal disturbances
- Alcohol Ethoxylate  
LD50 (oral,rat): 300 - 2000 mg/kg  
Irritancy (eye, human) - irritant  
Irritation to eyes (rabbit) : Moderate  
Irritation to skin (rabbit) : Moderate

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## **SECTION 11: Toxicological information (....)**

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### **SECTION 12: Ecological information**

Hazardous to the environment

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

#### 12.1 Toxicity

- Not applicable
- Alcohol Ethoxylate
  - EC50 (Daphnia magna):
  - EC50 (Aquatic Plants) >10 - 100 mg/l (72hr)
  - Chronic toxicity to fish: No observed effect concentration > 1mg/l

#### 12.2 Persistence and degradability

- This product is expected to be biodegradable

#### 12.3 Bioaccumulative potential

- Bioaccumulation is not expected

#### 12.4 Mobility in soil

- partly soluble in water

#### 12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

#### 12.6 Other adverse effects

- To the best of our knowledge, the properties of this material have not been fully evaluated
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### **SECTION 13: Disposal considerations**

Dispose of this material and its container at hazardous or special waste collection point

#### 13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
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### **SECTION 14: Transport information**

#### 14.1 UN number

- UN No.: Not applicable

#### 14.2 Proper Shipping Name

- Proper Shipping Name: Not Classified

#### 14.3 Transport hazard class(es)

- Hazard Class: Not applicable

#### 14.4 Packing group

- Packing Group: Not applicable

#### 14.5 Environmental hazards

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## **SECTION 14: Transport information (....)**

- Presents little or no hazard to the environment

### 14.6 Special precautions for user

- No special precautions are required for this product

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

- Not applicable
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## **SECTION 15: Regulatory information**

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

- Not hazardous according to CLP Regulation No 1272/2008

### 15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out
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## **SECTION 16: Other information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the companies' knowledge and belief, accurate and reliable as of the date indicated.

However, no warranty guarantee or representation is made to its accuracy, reliability or completeness.

It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

--- end of safety datasheet ---

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