

MUC-OFF C3 CERAMIC CHAIN LUBE (Dry)

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**Revision No:** 1

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

1.1. Product identifier

Product name: MUC-OFF C3 CERAMIC CHAIN LUBE (Dry)
Product code: 871, 872

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

1.3. Details of the supplier of the safety data sheet

Company name: Muc-Off Ltd.

1st Floor, Unit 1, Concept Office Park Innovation Close Poole, Dorset BH12 4QT United Kingdom **Tel:** +44(0)1202 307790 **Email:** info@muc-off.com

### **1.4. Emergency telephone number**

Emergency tel: +44(0)1202 307790 (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:** P280: Wear protective gloves/protective clothing/eye protection/face protection.

**2.3. Other hazards** 

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

Section 3: Composition/information on ingredients

**3.2. Mixtures** 

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

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

**Ingestion:** Wash out mouth with water.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours.

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

**Skin contact:** There may be mild irritation at the site of contact.

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

**Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

### Section 5: Fire-fighting measures

5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic 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:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

**6.2. Environmental precautions** 

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4. Reference to other sections** 

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

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Page: 3 7.3. Specific end use(s) Specific end use(s): No data available. 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: Protective gloves. Eye protection: Safety glasses. Ensure eye bath is to hand. Skin protection: Protective clothing. Section 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties State: Liquid Colour: Yellow-green **Odour:** Pleasant Evaporation rate: Slow **Oxidising:** Not applicable. Solubility in water: Soluble Viscosity: Non-viscous Boiling point/range°C: 100 Melting point/range°C: <0 Flammability limits %: lower: Not applicable. upper: Not applicable. Flash point°C: Not applicable. Part.coeff. n-octanol/water: No data available. Autoflammability°C: Not applicable. Vapour pressure: Not applicable. Relative density: 1.040 pH: Approx. 7 **VOC g/I:** Not applicable.

#### 9.2. Other information

Other information: No data available.

### Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

**10.2.** Chemical stability

**Chemical stability:** Stable under normal conditions.

**10.3.** Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage

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conditions. Decomposition may occur on exposure to conditions or materials listed below.

### **10.4.** Conditions to avoid

Conditions to avoid: Heat. Hot surfaces.

**10.5.** Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

**10.6.** Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

### Section 11: Toxicological information

**11.1. Information on toxicological effects** 

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

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

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

### Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

**12.2.** Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

**12.4.** Mobility in soil

Mobility: Readily absorbed into soil.

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** 

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

**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.

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# Section 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Specific regulations: Not applicable. 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.
	$^{st}$ indicates text in the SDS which has changed since the last revision.
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	above product.