

# SAFETY DATA SHEET



**09501 – MR MUSCLE KITCHEN LEMON FRESH**

**Trust Hygiene Services Limited**

## 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

**PRODUCT CODE:** 09501  
**PRODUCT NAME:** MR MUSCLE KITCHEN CLEANER – TRIGGER SPRAY 6 x 500 mls  
**DISTRIBUTOR:** Trust Hygiene Services Limited Telephone: 0370 3500 988  
Sutherland Avenue Fax: 01902 872289  
Wolverhampton Email: sales@trusthygiene.co.uk  
West Midlands  
WV2 2JH

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME	EINECS Nr.:	CAS Nr.:	CLASSIFICATION	CONTENT
ETHANOL	200-578-6	64-17-5	F; R11	>= 1.00 - <5.00%
PROPYLENE GLYCOL MONOBUTYL ETHER	225-878-4	5131-66-8	Xi; R36/38	>= 1.00 - <5.00%

The full text for all R-Phrases are displayed in Section 16

## 3. HAZARDS IDENTIFICATION

Risk to man and the environment.

Not classified as dangerous according to Dangerous Preparations Directive (99/45/EC) & amendments.

Potential environmental effects.

Not classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.

## 4. FIRST AID MEASURES

**INHALATION:** No adverse effects expected when used as directed. No special requirements.  
**INGESTION:** May cause abdominal discomfort. No adverse effects expected when used as directed. If symptoms persist, call a physician.  
**SKIN:** May irritate skin. No adverse effects expected when used as directed. Rinse with plenty of water. Get medical attention if irritation develops and persists.  
**EYES:** May irritate eyes. No adverse effects expected when used as directed. Rinse with plenty of water. Get medical attention if irritation develops and persists.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
**SPECIFIC HAZARD DURING FIRE FIGHTING:** In case of fire and/or explosion do not breath fumes. Exposure to decomposition products may be a hazard to health.  
**SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS:** In the event of fire, wear self-contained breathing apparatus. Wear suitable protective clothing and gloves. Refer to current EN or National Standard as appropriate.

## 6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS:** Use personal protective equipment.  
**SPILL CLEAN UP METHODS:** Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.  
**ENVIRONMENTAL PRECAUTIONS:** Use appropriate containment to avoid environmental contamination. Outside of normal use, avoid release to the environment

## 7. HANDLING AND STORAGE

<b>HANDLING:</b>	Advice of safe handling: For personal protection see section 8. Advice of protection against fire and explosion: Normal measures for preventive fire protection.
<b>STORAGE:</b>	Storage conditions: Keep out of the reach of children. Storage stability: No decomposition if stores and applied as directed.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>COMPONENTS WITH WORKPLACE CONTROL PARAMETERS:</b>	Components	CAS Nr.:	mg/m <sup>3</sup>	ppm	form of exposure	List
	Ethanol	64-17-5	5,760	3,000		UK_WELSTEL
			1,920	1,000		UK_WELTWAS

### **PERSONAL PROTECTIVE EQUIPMENT:**

<b>HAND PROTECTION:</b>	Wear suitable gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/689/EEC and the standard EN374 derived from it. Before removing gloves clean them with soap and water.
<b>EYE PROTECTION:</b>	No special requirements.
<b>SKIN AND BODY PROTECTION:</b>	Wash contaminated clothing before re-use.
<b>HYGIENE MEASURES:</b>	Handle in accordance with goods industrial hygiene and safety practice. Wash hands before breaks and at the end of the workday.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE:</b>	Liquid
<b>COLOUR:</b>	Colourless
<b>ODOUR:</b>	Characteristic
<b>pH:</b>	12.0 – 13.0
<b>FLASH POINT:</b>	63°C
<b>FLAMMABILITY (SOLID, GAS):</b>	Does not contain combustion
<b>SOLUBILITY:</b>	Completely soluble in water

## 10. STABILITY AND REACTIVITY

<b>CONDITIONS TO AVOID:</b>	Not applicable.
<b>MATERIALS TO AVOID:</b>	None.
<b>HAZ. DECOMP. PRODUCTS:</b>	Stable under normal conditions.
<b>HAZARDOUS REACTION:</b>	None known.

## 11. TOXICOLOGY INFORMATION

<b>ACUTE ORAL TOXICITY:</b>	LD50 Estimated > 2 g/kg May cause abdominal discomfort
<b>ACUTE INHALATION TOXICITY:</b>	No adverse effects expected when used as directed.
<b>ACUTE DERMAL TOXICITY:</b>	No adverse effects expected when used as directed.
<b>SKIN IRRITATION:</b>	May cause skin irritation in susceptible persons.
<b>EYE IRRITATION:</b>	May Irritate eyes.

## 12. ECOLOGICAL INFORMATION

### Further information on ecology

<b>ADDITIONAL ECOLOGICAL INFORMATION:</b>	This preparation is Not Classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.
---	--

## 13. DISPOSAL CONSIDERATIONS

<b>PRODUCT:</b>	Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Disposal should be in accordance with local, state or national legislation. Please recycle empty packaging.
<b>CONTAMINATED PACKAGING:</b>	Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

<b>ROAD TRANSPORT NOTES:</b>	<b>ADR:</b> Not classified as dangerous in the meaning or transport regulations.
<b>SEA TRANSPORT NOTES:</b>	<b>IMDG:</b> Not classified as dangerous in the meaning or transport regulations.
<b>AIR TRANSPORT NOTES:</b>	<b>ICAO/IATA:</b> Not classified as dangerous in the meaning or transport regulations.

## **15. REGULATORY INFORMATION**

### **LABELLING ACCORDING TO EC DIRECTIVES**

<b>HAZARDOUS COMPONENTS WHICH MUST BE LISED ON THE LABEL:</b>	<b>Chemical Name</b>	<b>CAS Nr.:</b>	<b>Weight %</b>
	Quaternary ammonium compounds, C12-14- alkyl [(ethylphenyl) methyl] dimethyl, chlorides	85409-23-0	0.025
	Quaternary ammonium compounds, benzyl-C-12-18- Alkyldimethyl, chlorides	68391-01-5	0.025

### **SAFETY PHRASES:**

S2	Keep out of the reach of children
S23	Do not breath spray
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S51	Use only in well-ventilated areas.

### **SPECIAL LABELLING OF CERTAIN PREPARARTIONS:**

As with any household product avoid prolonged skin contact with this product. Wash and dry hands after use. The product is classified and labeling in accordance with Directive 1999/45/EC.

### **NOTIFICATION STATUS:**

All component are included on all applicable EU inventories.

### **CONTAINS:**

< 5% non-ionic surfactants.

### **ALSO CONTAINS:**

Disinfectants  
Perfumes  
Citronellol  
Linalool

## **16. OTHER INFORMATION**

### **R-PHRASES (Full Text):**

R11 Highly flammable  
R36/38 Irritating to eyes and skin

### **NOTES:**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any other process, unless specified in the text.

### **DATE CREATED:**

March 2009