

## SAFETY DATA SHEET

<b>SECTION 1 Identification of the Mixture and of the Company</b>
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### 1.1. Product Identifier

Product name                                      LEMON GEL

Product code                                      H63010

### 1.2 Relevant identified uses of the mixture

A powerful floor and hard surface cleaner with a fresh lemon fragrance

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

Supplier    Vanguard Chemicals  
Solar Medical & Chemical Ltd  
Units B1a Avondale Way Ind Est  
Avondale Way  
Cwmbran, NP44 1XE

1.4 Emergency Telephone Number    01633 860818

<b>SECTION 2 Hazards Identification</b>
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### 2.1 Classification of the mixture

Physical hazards                                      Not Classified

Health hazards                                      Skin irrit.2 –H315.Eye dam.1 –H318

Environmental hazards                              Not classified

### 2.2 Label Elements

Pictogram



Signal word    Danger



Hazard statements

- H315: Causes skin irritation
- H318: Causes serious eye damage

Precautionary statements

- P102: Keep out of reach of children
- P280: Wear protective gloves, eye/face protection
- P302/P313: IF SWALLOWED Seek medical attention
- P302+P352: IF ON SKIN Wash with plenty Of soap and water
- P332+P313: If skin irritation occurs, seek medical attention
- P305+P351+P338: IF IN EYES Rinse with water for several minutes remove contact lenses if possible, continue rinsing
- P501: Dispose of contents/container in accordance with local regulations

2.3 Other hazards

This product does not contain any substances classified as PBT or vPvB

**SECTION 3 Information on Ingredients**

**MIXTURE**

AMINE SALT OF ALKYL BENZENE SULPHONIC ACID 5-10%  
CAS Number 27323-41-7  
Classification  
Acute tox:4 H302 Xn; R22. Xi; R36/38  
Skin Irrit: 2 H315  
Eye dam: 1 H318

COCONUT DIETHANOLAMIDE 1-3%  
REACH registration number 01-2119490100-53  
Classification  
Aquatic chronic 2-H411 Xi; R41R38. N; R51/53  
Skin Irrit.2 H315  
Eye Dam.1 H318

**SECTION 4 First Aid Measures**

- 1. Inhalation Product does not contain any volatile substances. If spray/mist is inhaled remove person to fresh air and keep comfortable for breathing
- 2. Ingestion Wash out mouth with water, do not induce vomiting drink plenty of water Get medical attention
- 3. Skin contact Wash with plenty of water, get medical attention if irritation persists
- 4. Eye contact Rinse with clean water for at least 10 minutes, remove contact lenses Continue rinsing, seek medical attention



The severity of symptoms depend on the concentration and length of exposure  
MOST IMPORTANT SYMPTOMS

Inhalation	Irritation of nose throat and airway
Ingestion	May cause discomfort if swallowed
Skin contact	Causes skin irritation. Prolonged and frequent may cause redness and irritation
Eye contact	Severe irritation burning and tearing. Prolonged causes serious eye and tissue damage.

#### **SECTION 5 Fire Fighting Measures**

Product is not flammable, use extinguishing media suitable for surrounding fire

Decomposition/ combustion products may include irritating gases

#### **SECTION 6 Accidental release measures**

Personal protection	Wear protective clothing, gloves, eye/face protection
Environmental Precautions	Spillages or uncontrolled discharges into water courses must be reported to Environment Agency or other regulatory body.
Method of cleaning up	Small spillages may be flushed away with water, larger spillages should be absorbed with sand or other non- combustible material

#### **SECTION 7 Handling and Storage**

Store in a cool well ventilated area in the original container.

#### **SECTION 8 Exposure controls/Personal protection**

Eye /face protection	None required
Hand protection	No specific hand protection, but protection of skin is advisable to prevent removal of natural oils.
Other skin/body protection	None required
Respiratory	Protection not required

#### **SECTION 9 Physical and chemical properties**

Appearance	Viscous liquid
Colour	yellow
Odour	lemon
pH	8.5-9.0 @15°C
Melting point	n/a
Boiling point	>100°C
Solubility	Soluble in water
Flash point	Boils without flashing



**SECTION 10 Stability and reactivity**

Reactivity Stable under recommended storage conditions

Chemical stability Stable

No known hazardous decomposition products

**SECTION 11 Toxicological information**

Low oral toxicity, ingestion may cause irritation of digestive tract

**SECTION 12 Ecological information**

Biodegradable, and readily absorbed into soil

Ecotoxicity Not regarded as dangerous to the environment

**SECTION 13 Disposal considerations**

Discharge used solutions to drain. Small amounts (less than 5litres) may be flushed to sewer. Larger volumes must be sent for disposal as special waste.

**SECTION 14**

Primary hazard not applicable

**SECTION 15 Regulatory Information**

**SDS status: The risk statements and hazard statements listed below relate to the raw materials in the product, not to the product itself.**

Risk statements

- R22: Harmful if swallowed
- R36/38: irritating to eyes and skin
- R38: irritating to skin

Hazard statements in full

- H315: Causes skin irritation
- H318 : Causes serious eye damage
- H319: Causes serious eye irritation

**SECTION 16 Other Information**

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.