

## Safety Data Sheet

According to Regulation (EC) No 1907/2006

Version No 1 (12<sup>th</sup> September 2011)

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### 1 Identification of the substance/preparation and of the company/undertaking

- **Product details** Hard surface cleaner (Pine fragrance)
- **Product Code** 109100
- **Application of the substance** Cleaning
- **Manufacturer/Supplier** Solulime  
Lime Supply Ltd  
Sarus Court  
Manor Park  
Runcorn  
Cheshire WA7 1UL
- **Information in case of emergency** +44 (0)845 5575 675 / contact@limesupply.com / www.solulime.com

### 2 Hazards identification

- **Hazard description** Not classed as a hazard
- **Other hazards** This product is not classed as flammable.  
Possibility of serious lesions to the eyes.  
May produce an allergic reaction.

### 3 General Composition

- **Dangerous components**

CAS	EC	Name	Symbol	R:	%
497-19-8	207-838-8	Sodium Carbonate	Xn Xi	32; 36; 51/53 36/37/38; 41; 37/38	25-35
		Non Ionic Surfactant	Xi	38	5-8

- **Additional information** For the wording of the listed risk phrases refer to section 16

### 4 First aid measures

- **General information:** Contains alkaline ingredients. Concentrated product and solution may cause irritation to the eyes and skin.
- **After inhalation:** Dust or vapours may cause irritation to the nasal passages and respiratory tract. Supply fresh air; consult doctor in case of complaints
- **After skin contact:** Immediately rinse affected area with clean water. If irritation persists, seek medical advice
- **After eye contact:** Rinse opened eye for several minutes under running water. Remove any contact lenses. If symptoms persist, consult a doctor
- **After swallowing** Harmful or fatal if swallowed, rinse mouth and drink large quantities of water. Do not induce vomiting. Seek immediate medical attention.

### 5 Fire fighting measures

- **Suitable extinguishing agents** Use fire-extinguishing methods suitable to surrounding conditions.
- **Special hazards caused by the substance, its products or combustion or resulting gases** This product is non-flammable

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### 6 Accidental release measures

- **Personal safety precautions:** See safety measures listed in Sections 7 and 8
- **Measures for environmental protection** Inform respective authorities in case of seepage into watercourse or sewage system.  
Do not allow to enter sewers/surface or ground water.
- **Measures for cleaning/collecting:** Neutralise with water, do not use solvents. Mop up, sweep up, or otherwise absorb, hold for disposal  
Dispose of contaminated material as waste according to Section 13

### 7 Handling and storage

- **Handling** Avoid contact with eyes and skin  
Wear plastic or rubber gloves and eye shields  
Do not take internally  
Do not mix with other chemicals or cleaners
- **Storage** Keep out of reach of children  
Store in cool, dry conditions in well sealed receptacles  
Do not store together with acids, ammonia, or halogens
- **Further information about storage conditions** Keep container tightly sealed.  
Store in cool, dry conditions in well sealed receptacles

### 8 Exposure controls/personal protection

- **General protective and hygienic measures** Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work.  
Avoid contact with the eyes and skin
- **Person protective equipment**
- **Respiratory protection** Respiratory mask  
Where needed to prevent inhalation of dust or vapour
- **Protection of hands** Protective gloves  
The glove material has to be impermeable and resistant to the product
- **Eye protection** Safety glasses  
Valid in case of prolonged contact, not required in normal use
- **Skin protection** None required

### 9 Physical and chemical properties

- **General information:**
  - Form:** Powder or dust
  - Colour:** Blue
  - Odour:** Pine Scented
- **Change in condition**
  - Melting point/melting range:** N/A
  - Boiling point/boiling range:** N/A
- **pH-value (1% solution)** <10.0
- **Specific Gravity** N/A
- **Vapour Density** N/A
- **Vapour Pressure** N/A
- **Evaporation Rate** N/A
- **Self-igniting** Product is not self-igniting
- **Danger of explosion** Product does not present an explosion hazard
- **Solubility in water** Soluble
- **solids content** 100%

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### 10 Stability and reactivity

- **Hazardous Polymerization** No polymerization if used according to specifications.
- **Dangerous reactions** Will react with acids, ammonia or halogens
- **Dangerous decomposition by-products** No dangerous decomposition products known

### 11 Toxicological information

- **General notes** No data is available regarding the preparation itself.  
It is generally agreed that substances contained are likely to cause, when applied to the eye of an animal, the appearance of major lesions which persist for at least twenty-four hours

### 12 Ecological information

- **General notes** No ecological data on the product itself is available  
The product must not be allowed to run into drains or waterways

### 13 Disposal considerations

- **Product**
- **Recommendation** Recycle or dispose of waste in compliance with current legislation Do not contaminate the ground or water with waste, do not dispose of waste into the environment
- **Uncleaned packaging**
- **Recommendation** Empty container completely, leave label on container.  
Disposal must be made according to official regulations
- **Recommended cleaning agents** Water.

### 14 Transport information

- **General Notes** Exempt from transport classification and labelling

Transport product in compliance with provisions of the ADR for Road, RID for Rail, IMDG for Sea, and ICAO/IATA for Air Transport (AD R2007 – IMDG 2006 – ICAO/IATA 2007)

### 15 Regulatory information

- **Code letter and hazard designation of product:**



- **Risk phrases:**
  - Xn Harmful
  - Xi Irritant
  - 22 harmful if swallowed
  - 31 contact with acids liberates toxic gas
  - 36/37 irritating to eyes and respiratory system
  - 20/21/22 Harmful by inhalation, in contact with skin and if swallowed
  - 32 Contact with acid liberates very toxic gas
  - 36/37/38 Irritating to eyes, respiratory system and skin
  - 41 Risk of serious damage to the eyes
  - 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
- **Safety phrases:**
  - 2 keep out of the reach of children
  - 7/8 keep container tightly closed
  - 13 keep away from food, drink and animal feedstuffs
  - 22 do not breathe dust
  - 25 avoid contact with eyes
  - 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
  - 36/37 wear suitable protective clothing and gloves

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|---|--|
| <ul style="list-style-type: none"> <li>• <b>Special labelling of certain preparations:</b></li> </ul> | <p>39 wear eye/face protection</p> <p>45 in case of accident, or if you feel unwell, seek medical advice immediately (show label where possible)</p> <p>46 if swallowed, seek medical advice immediately and show this container or label</p> <p>Warning! Do not use together with other products.</p> |
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## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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|---|---|
| <ul style="list-style-type: none"> <li>• <b>Relevant R-phrases</b></li> </ul> | <p>32 Contact with acid liberates very toxic gas</p> <p>36 Irritating to eyes</p> <p>36/37/38 Irritating to eyes, respiratory system and skin</p> <p>37/38 Irritating to the respiratory system and skin</p> <p>41 Risk of serious damage to the eyes</p> <p>51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment</p> |
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