Revision Date: 15/02/2011 Revision: 4

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# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name Deb Lime Wash
Product No. LIM2LT, LIM4LTR

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

Identified uses Hand cleaner

1.3. Details of the supplier of the safety data sheet

Supplier: Deb Limited

Denby Hall Way Denby Derbyshire DE5 8JZ

Main Tel. 01773 855100 Technical Tel 01773 855105

reach@deb.co.uk

1.4. Emergency telephone number

National Poisons Unit 0870 600 6266

# **SECTION 2: HAZARDS IDENTIFICATION**

# 2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Not classified.

2.2. Label elements

**Risk Phrases** 

NC Not classified.

**Safety Phrases** 

NC Not classified.

2.3. Other hazards

This product does not contain any PBT or vPvB Substances.

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

# 3.2. Mixtures

#### INCI

Aqua

Trideceth-6

Corn (Zea Mays) Meal

Glycerin

Citrus Aurantifolia

2-Bromo-2-Nitropropane-1, 3-Diol

Methylisothiazolinone

Methylchloroisothiazolinone

Magnesium Nitrate

Magnesium Chloride

Sodium Carbomer

Triticum Vulgare

RHT

Limonene

CI 19140

CI 42090

# **SECTION 4: FIRST AID MEASURES**

# 4.1. Description of first aid measures

#### Inhalation.

Not relevant. Unlikely route of exposure as the product does not contain volatile substances.

#### Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

## **Skin Contact**

Rinse with water.

#### **Eye Contact**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

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

#### Inhalation.

No specific symptoms noted.

#### Ingestion

No specific symptoms noted.

# **Eye Contact**

May cause temporary eye irritation.

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

No specific first aid measures noted.

# **SECTION 5: FIREFIGHTING MEASURES**

# 5.1. Extinguishing media

# **Extinguishing Media**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

# 5.2. Special hazards arising from the substance or mixture

# **Hazardous Combustion Products**

No hazardous decomposition products.

# 5.3. Advice for firefighters

# **Special Fire Fighting Procedures**

No specific fire fighting procedure given.

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# 6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes.

# **6.2. Environmental precautions**

Not relevant considering the small amounts used.

# 6.3. Methods and material for containment and cleaning up

Flush away small spillages with plenty of water. Do not let washing down water contaminate ponds or waterways. Large quantities should not be discharged into the drain but removed with absorbing material.

# **6.4. Reference to other sections**

For waste disposal, see section 13.

# **SECTION 7: HANDLING AND STORAGE**

# 7.1. Precautions for safe handling

Avoid contact with eyes.

# 7.2. Conditions for safe storage, including any incompatibilities

Store in closed original container at temperatures between 0°C and 40°C.

#### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

# 8.1. Control parameters

## **Ingredient Comments**

EU = Indicative Values according to Commission Directive 91/322/EEC.

#### 8.2. Exposure controls

# **Engineering Measures**

Not relevant.

# **Respiratory Equipment**

No specific recommendations.

## **Eye Protection**

Wear eye protection if there is a risk of this product getting in the eyes

## **Hygiene Measures**

Wash hands after contact.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1. Information on basic physical and chemical properties

Appearance Viscous liquid

**Colour** Green

Odour Pleasant, agreeable.

pH-Value, Conc. Solution 7.0-8.0

## 9.2. Other information

None.

# **SECTION 10: STABILITY AND REACTIVITY**

# 10.1. Reactivity

No specific reactivity hazards associated with this product.

# 10.2. Chemical stability

Stable under normal temperature conditions.

# 10.3. Possibility of hazardous reactions

Not determined.

#### 10.4. Conditions to avoid

There are no known conditions that are likely to result in a hazardous situation.

# 10.5. Incompatible materials

# **Materials To Avoid**

No incompatible groups noted.

# 10.6. Hazardous decomposition products

None under normal conditions.

# **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. Information on toxicological effects

#### Inhalation

No specific health warnings noted.

#### Ingestion.

May cause discomfort if swallowed.

#### Skin Contact

Skin irritation is not anticipated when used normally.

#### **Eye Contact**

May cause temporary eye irritation.

#### **SECTION 12: ECOLOGICAL INFORMATION**

#### **Ecotoxicity:**

Not regarded as dangerous for the environment.

# **12.1. Toxicity**

# **Acute Fish Toxicity**

Not considered toxic to fish.

# 12.2. Persistence and degradability

# Degradability:

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

# 12.3. Bioaccumulative potential

#### **Bioaccumulative Potential:**

No data available on bioaccumulation.

# 12.4. Mobility in soil

# Mobility:

The product is soluble in water.

# 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB Substances.

# 12.6. Other adverse effects

None known.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### **General Information**

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

#### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

# **SECTION 14: TRANSPORT INFORMATION**

Road Transport Notes
Rail Transport Notes
Not classified.
Sea Transport Notes
Not classified.
Air Transport Notes
Not classified.

# **14.1. UN number**

Not applicable.

# 14.2 UN Proper shipping name

Not applicable.

# 14.3 Transport hazard class(es)

Not applicable.

# 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

# 14.6. Special precautions for user

Not applicable.

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

#### **SECTION 15: REGULATORY INFORMATION**

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

#### **EU Legislation**

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

# 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

#### **SECTION 16: OTHER INFORMATION**

#### **Revision Comments**

New REACH Annex 2 Compliant MSDS

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# Disclaimer

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 company's 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.