

SAFETY DATA SHEET
Hand Cleaner Wipe based on WH 31
Lemon

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

1.1 Product Identifier

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| Product Name | Hand cleaner wipe based on WH 31 Lemon |
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1.2 Relevant identified uses of the substance or mixture and uses advised against

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| Product Use | (SU22) professional uses: Public domain (administration, education, entertainment, services, craftsmen); (PC39) Cosmetics, personal care products. |
| Description | Identified Uses: Hand cleanser. |

1.3 Details of the supplier of the safety data sheet

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|-----------|---|
| Company | Technical Textile Services Ltd., |
| Address | Units 7 & 8 Rhodes Business Park, Silburn Way, Middleton, Manchester. M24 4NE |
| Telephone | 0161 643 3000 |
| Fax | 0161 643 3037 |
| Email | enquiries@techtex.co.uk |

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| Emergency tel. | 0161 643 3000 |
| Company | Technical Textile Services Ltd. |

SECTION 2: Hazards identification

2.1 Classification of the substance mixture

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| Main hazards | Eye irrit. 2:H319 |
| Hazard Statement | H319: Causes serious eye irritation. |
| Precautionary Statement: Prevention | P102 - Keep out of reach of children. P103 - Read label before use. P233 - Keep container tightly closed. P264 - Wash thoroughly after handling. P281 – Use personal protective equipment as required. |

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| Precautionary Statement: Response | P101 - If medical advice is needed, have product container or label to hand. P305+p361+P338 –IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. |
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2.3. Other hazards

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| Other hazards | This product does not contain any PBT or VPvB substances |
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

| Chemical Name | Index No | CAS No | EC No | Reach Registration No. | Conc (%w/w) | Classification |
|---------------|----------|---------|-----------|------------------------|-------------|--|
| Propan-2-ol | | 67-63-0 | 200-661-7 | | 1-10% | Flam. Liq.2:H225 Eye Irrit. 2: H319: STOT SE 3: H336 |

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| | See section 3.1. for further information. |
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Further Information

SECTION 4: First aid measures

4.1 Description of first aid measures

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| Inhalation | Considered to be not hazardous by inhalation. Seek medical attention if irritation or symptoms persist. |
| Eye Contact | Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist. |
| Skin Contact | No irritation expected. Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist. |
| Ingestion | Rinse mouth thoroughly. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist. |

4.2 Most important symptoms and effects, both acute and delayed

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| Inhalation | No specific symptoms noted. |
| Eye Contact | There may be irritation and redness. May cause permanent damage. If symptoms persist or are concerned get medical advice. |
| Skin Contact | Though unlikely symptoms should be mild. If concerned get medical advice. May cause allergic reaction in susceptible people. |
| Ingestion | Not classified as hazardous but if symptoms occur get medical advice. |

4.3 Indication of any immediate medical attention and special treatment needed

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| | If you feel unwell seek medical advice (show the label where possible) no specific first aid measures noted. |
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SECTION 5: Fire fighting methods

5.1 Extinguishing media

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| | This product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions. |
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5.2 Special hazards arising from the substance or mixture

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| | In combustion emits toxic fumes. |
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5.3 Advice for fire fighters

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| | No specific fire fighting procedure given. |
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

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| | Avoid contact with eyes. If eye irritation persists, get medical advice/attention. No smoking. Keep container tightly closed. |
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6.2 Environmental precautions

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| | Do not allow product to enter drains. Do not flush into surface water. |
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6.3 Methods and material for containment and cleaning up

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| | Clean spillage area thoroughly with plenty of water. |
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6.4 Reference to other sections

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| | For waste disposable see section 13. |
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

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| | Avoid contact with eyes. Do not eat drink or smoke in areas where this product is used or stored. Wash hands after handling the product. Adopt best manual handling considerations when handling, carrying or dispensing. |
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7.2 Conditions for safe storage, including any compatibilities

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| | Keep out of the reach of children. Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Do NOT allow to freeze. |
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7.3 Specific end use(s)

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| | Restricted to professional users. |
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

| 8.1.1 | Workplace exposure limits | | | Respirable dust | |
|-------------|---------------------------|-----------------------|------------------------|-----------------|--|
| | State | 8 hour TWA | 15 min STEL | | |
| Propan-2-ol | UK | 999 mg/m ³ | 1250 mg/m ³ | | |

8.2. Exposure controls

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| 8.2.1. Appropriate engineering controls | No smoking. Keep containers tightly closed. Keep in a cool, dry, well ventilated. area |
| 8.2.2 Individual protection measures | Wear approved safety goggles, provide eye wash station. If eye irritation persists, get medical advice/attention. |
| Eye/Face protection | Wear approved safety goggles, provide eye wash station. If eye irritation persists, get medical advice/attention. |
| 8.2.3 Environmental Exposure controls | Do not empty into drains. Do not flush into surface water. |
| Skin protection | Classified as a non-hazardous product. |

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

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| State | Impregnated wet wipes |
| Colour | White |
| Odour | Characteristic |
| Evaporation rate | No data available. |
| Oxidising | No data available. |
| Solubility in water | No data available. |
| Viscosity | No data available. |
| Boiling point | No data available. |
| Flammability limits | No data available. |
| Flash point | No data available. |
| Autoflammability °C | No data available. |
| Relative density | No data available. |
| VOC g/l | No data available. |
| Melting point/Range upper | No data available. |
| Part.coeff. n-octanol/water | No data available. |
| Vapour pressure | No data available. |
| pH | 5_7.5 |

9.2 Other information

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| | This product does not support combustion |
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SECTION 10: Stability and reactivity

10.1 Reactivity

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| | No specific reactivity hazards associated with this product. |
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10.2 Chemical stability

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| | Stable under normal conditions. This product is not flammable. Will not decompose if stored and used as recommended. |
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10.3 Possibility of hazardous reactions

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| | Strong acids and strong bases. Strong oxidising agents. |
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10.4 Conditions to avoid

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| | Heat. Do NOT allow to freeze. |
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10.5 Incompatible materials

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| | Strong acids and strong bases. Strong oxidising agents. |
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10.6. Hazardous decomposition products

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| | Burning produces irritating, toxic and obnoxious fumes. |
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SECTION 11: Toxicological information

Hazardous ingredients:

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| Propan-2-ol | IVN RAT LD50 1088 mg/kg ORL MUS LD50 3600 mg/kg ORL RAT LD50 5045 mg/kg SCU MUS LDLO 6 gm/kg |
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Relevant hazard for product.

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|---------------------------|---|
| Hazard | Though unlikely symptoms should be mild. If concerned get medical advice. May cause allergic reaction in susceptible people. |
| Eye contact. | There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage. |
| Ingestion. | Not classified as hazardous but if symptoms occur get medical advice |
| Inhalation | Symptoms are unlikely. If symptoms occur get medical advice. |
| Delayed/immediate effects | Immediate effects can be expected after short-term exposure. |

| SECTION 12: Ecological information | |
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| 12.1 Toxicity | |
| Ecotoxicity values | No data available. |
| 12.2 Persistence and 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 | |
| | No data is available on this product. |
| 12.5. Result of PBT and VPvB assessment | |
| | This product does not contain any PBT or VPvB substances. |
| 12.6 Other adverse effects | |
| | Negligible ecotoxicity. |
| SECTION 13: Disposal considerations | |
| 13.1 Waste treatment methods | |
| | Contact a licensed waste disposal company. Dispose of as special waste in compliance with local and national regulations. For disposal within the EC, the appropriate code to the European Waste Catalogue (EWC) should be used. Empty containers can be sent to landfill after cleaning, if in compliance with, local and national regulations. |
| SECTION 14: Transport Information | |
| Transport class: This product does not require a classification for transport. | |
| SECTION 15: Regulatory information | |
| 15.1 Safety, health and environmental regulations/legalisation specific for the substance or mixture | |
| | EU Regulation. This is a cosmetic product regulated by Directive 76/768 (as amended) & Regulation EC No1223/2009 (as amended) and is thus exempt from the Safety Data Sheet requirements of Regulation EC No 453/2010. It is also exempt from the classification, Labelling and Packaging Regulation (EC) No 1272/2008 |
| 15.2 Chemical safety assessment | |
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| SECTION 16: Other information | |
| Other information | |
| | This safety data sheet is prepared in accordance with Commission Regulation (EU) |

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| | No 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830. *Indicates text in the SDS which has been changed since the last revision. |
| Text of risk phrases in section 2 and 3 | H225: highly flammable liquid and vapour. H319- Causes serious eye irritation. H336: May cause drowsiness or dizziness. |
| Further information | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy, reliability or completeness. This information relates only to the specific material used in combination with any other materials or in any other process. It is the user's responsibility to satisfy him /her as to the suitability of such information for his/her own particular use. |