MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Product Name: Maxima Handwash | | | | [WHMIS Classification] | | |
| Product Use: Hand washing. | | | | | | |
| Manufacturer’s Name: Xpel Marketing Ltd | | | Supplier’s Name: Xpel Marketing Ltd | | | |
| Street Address: Mersey House, 1 Church Street | | | Street Address: Mersey House, 1 Church Street | | | |
| City: Bootle | | County: Merseyside | City: Merseyside | | | County: |
| Postal Code: L20 1AF | Emergency Telephone  0151 9222816 | | Postal Code: L20 1AF | | Emergency Telephone  0151 9222816 | |
| Date MSDS Prepared  11/11/2010 | | MSDS Prepared By | | Phone Number | | |

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Hazardous Ingredients (specific) | % | CAS Number | LD 50 of Ingredient  (specify species and route | LC 50 of Ingredient (specify species) |
| AQUA | To 100.00 | 7732-18-5 | N/A | N/A |
| SODIUM LAURETH SULFATE | 15.00 | 9003-39-8 | N/A | N/A |
| COCAMIDOPROPYL BETAINE | 2.00 | 61789-40-0 | N/A | N/A |
| SODIUM CHLORIDE | 1.50 | 7647-14-5 | N/A | N/A |
| COCAMIDE DEA | 1.50 | 61791-31-9 | N/A | N/A |
| PEG-7 GLYCERYL COCOATE | 0.50 | 68201-46-7 | N/A | N/A |
| CITRIC ACID | 0.30 | 5949-29-1 | N/A | N/A |
| TRICLOSAN | 0.25 | 3380-34-5 | N/A | N/A |
| PARFUM | 0.20 | MIXTURE | N/A | N/A |
| DISODIUM EDTA | 0.05 | 139-33-3 | N/A | N/A |
| BENZYL ALCOHOL, METHYLCHLOROISOTHIAZOLINONE, | 0.001 | 26172-55-4/2682-20-4 | N/A | N/A |
| METHYLISOTHIAZOLINONE, MAGNESIUM NITRATE, |  |  | N/A | N/A |
| MAGNESIUM CHLORIDE, TRIETHYLENE GLYCOL. |  |  | N/A | N/A |
| CI 42090 | 0.0001 | 2650-18-2 | N/A | N/A |
|  |  |  | N/A | N/A |
|  |  |  | N/A | N/A |
|  |  |  | N/A | N/A |
|  |  |  | N/A | N/A |
|  |  |  | N/A | N/A |
|  |  |  | N/A | N/A |
|  |  |  | N/A | N/A |
|  |  | N/A | N/A |
|  |  | N/A | N/A |
|  |  | N/A | N/A |

|  |
| --- |
| [ |
| No data available |
| WHMIS Symbols] |
| Potential Health Effects Inhalation: Not identified. Ingestion: May cause nausea |
|  |
| Avoid contact with eyes and mucous membranes. |
|  |

SECTION 3 — HAZARDS IDENTIFICATION

❐ Skin Contact ❐ Skin Absorption ❐ Eye Contact ❐ Inhalation ❐ Ingestion

[Emergency Overview]

Route of Entry

_Pic30

SECTION 4 — FIRST AID MEASURES

Skin Contact: Should not cause skin irritation.

Eye Contact: Rinse well with clean water. If irritation persists, seek medical advice.

Inhalation: Do not induce vomiting. Seek medical advice if symptoms persist.

SECTION 5 — FIRE FIGHTING MEASURES

|  |  |  |
| --- | --- | --- |
| Flammable  Yes ❐No | If yes, under which conditions?  NOT FLAMMABLE | |
| Means of Extinction  N/A | | |
| Flashpoint (° C) and Method  N/A | Upper Flammable Limit (% by volume)  N/A | Lower Flammable Limit (% by volume)  N/A |
| Auto-ignition Temperature (°C)  N/A | Explosion Data — Sensitivity to Impact  N/A | Explosion Data — Sensitivity to Static Discharge  N/A |
| Hazardous Combustion Products  USE OF WATER DIRECTLY COULD CAUSE FROTHING. | | |
| [NFPA] | | |

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures

Large spill: Contain source of spill. Dike or otherwise confine spilled products.

SECTION 7 — HANDLING AND STORAGE

|  |
| --- |
|  |
| Maintain appropriate class of fire extinguishers nearby in case of fire. |
|  |
| Store in tightly closed containers in a cool, dry area away from heat and other possible ignition sources. |
|  |
|  |

Small spill: Wash with water or absorb spill and dispose of absorbent material properly.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Storage Requirements

Handling Procedures and Equipment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Exposure Limits  ❐ ACGIH TLV | ❐ OSHA PEL |  | ❐ Other *(specify)* | |
| Specific Engineering Controls *(such as ventilation, enclosed process)*  Use ventilation equipment to maintain the PEL |  |  |  |  |
| Neoprene gloves Goggles and face shield |  |  |  |  |
|  |  |  |  |  |
| Personal Protective Equipment ❐ Gloves ❐ Respirator | ❐ Eye | ❐ Footwear | ❐ Clothing | ❐ Other |
| If checked, please specify type | goggles |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Stable (see section 5 fire-fighting measures)

|  |  |  |
| --- | --- | --- |
| Physical State Liquid | Odour and Appearance  Light, floral fragrance | Odour Threshold (ppm)  Not Available |
| Specific Gravity  1.020000 at 25.0C | Vapour Density (air = 1)  >1 | Vapour Pressure (mmHg)  1ATM |
| Evaporation Rate  Not Available | Boiling Point (° C)  Not Available | Freezing Point (° C)  0C |
| pH  5.5~7.5 | Coefficient of Water/Oil Distribution  Not Available | [Solubility in Water]  100% |

SECTION 10 — STABILITY AND REACTIVITY

|  |  |  |  |
| --- | --- | --- | --- |
| Chemical Stability | ❐Yes ❐ No | | If no, under which conditions? |
| Incompatibility with Other Substances | | ❐Yes ❐ No | If yes, which ones? |

Reactivity, and under what conditions?

Materials to avoid: oxidizers, acids, ammonium salts

Conditions to avoid: Hazardous Polymerization

Hazardous Decomposition Products

Will not occur

SECTION 11 — TOXICOLOGICAL INFORMATION

|  |  |
| --- | --- |
| Effects of Acute Exposure | |
| N/A | |
|  | |
| Effects of chronic exposure Not identified as a carcinogen by OSHA, IARC or NTP | |
| Acute: Not determined. | |
| Chronic: Skin irritation may occur among hypersensitive individuals following repeated contact. | |
|  | |
| Irritancy of Product | |
| Skin sensitization | Respiratory sensitization |
| Carcinogenicity-IARC | Carcinogenicity - ACGIH |
| Reproductive toxicity | Teratogenicity |
| Embrotoxicity | Mutagenicity |
| Name of synergistic products/effects | |

SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity] N/A,

SECTION 13 — DISPOSAL CONSIDERATIONS

Environmental Fate: N/A, Soil Absorption/Mobility: Mildly

Mobile Environment Degradation: No data.

Waste Disposal

SECTION 14 — TRANSPORT INFORMATION

|  |  |  |
| --- | --- | --- |
| This matter is nonhazardous as defined by the OSHA hazard communication standard. | | |
|  | |  |
| Not available | Not available | |
| Not available | Not available | |

Contact your supplier or a licensed contractor for detailed recommendations. Disposal Regulatory Requirements:

Follow applicable Federal, state, and local regulations.

SECTION 15 — REGULATORY INFORMATION

TDG

Special Shipping Information

[IMO]

[DOT]

[ICAO]

PIN

|  |  |  |
| --- | --- | --- |
| [WHMIS Classification] | N/A | [OSHA]  N/A |
| [SERA] | N/A | [TSCA]  N/A |
|  | *This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.* | |

SECTION 16 — OTHER INFORMATION

|  |
| --- |
| Prepared by : Xpel Marketing Ltd |
|  |
| Revision Summary: N/A |
| The information provided herein is based on data considered accurate. |
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| It is intended to assist in and procedures. |
| The user assumes all responsibility for personal injury or property damage caused by the misuse of this product. |
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