



MATERIAL SAFETY DATA SHEET

ACCORDING TO 91/155/EEC, ISO 11014-1 AND REACH

Data: March 08, 2017

Number: RJSSH170908MSDSEU

IDENTITY (As Used on Label and List)

Product Name: Antibacterial Wipes

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Importer's Name: KLS Wipes

Address: PO Box 29, Spit Junction, NSW, Australia.

Emergency Telephone Number: +61 405 193699

Contact Person: Josh Simpson

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

| INCI Name | CAS # | % |
|--|------------|------------|
| Aqua | 7732-18-5 | To 100% |
| Glycerin | 56-81-5 | 0.80% |
| Disodium Cocoamphodiacetate | 68650-39-5 | 0.50% |
| Phenoxyethanol | 122-99-6 | 0.50% |
| Benzoic Acid | 65-85-0 | 0.20% |
| Polysorbate 20 | 61788-85-0 | 0.20% |
| Potassium Sorbate | 590-00-1 | 0.10% |
| Aloe Barbadensis Leaf Juice | 85507-69-3 | 0.10% |
| Benzalkonium Chloride | 8001-54-5 | 0.13% |
| Melaleuca Alternifolia (Tea Tree) Leaf Oil | 68647-73-4 | 0.02% |
| Menthol | 89-78-1 | 0.01% |
| Sodium Citrate | 68-04-2 | 0.05% |



SECTION III - HAZARDS IDENTIFICATION

NFPA Ratings:

Health: 1 Flammability: 0 Reactivity: 0

Emergency Overview:

WARNING! Liquid may cause mild irritation to the eyes. Harmful if swallowed.

Potential Health Effects

Route of entry: Inhalation, skin contact, eye contact, ingestion.

Skin Contact: Soft, gentle, and hypoallergenic for sensitive newborn skin.

Eye Contact: May cause eye irritation. Symptoms may include stinging, tearing and redness.

Inhalation: Not expected to be a significant exposure route. Vapor or mist may be irritating to mucous membranes and upper respiratory tract.

Ingestion: May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

SECTION IV - FIRST AID MEASURES

Skin Contact: Skin irritation is not expected. Should irritation develop, discontinue use. Wash affected skin thoroughly with soap and water. Get medical attention if irritation or other symptoms develop or persist.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if irritation persists.

Inhalation: Normal use of this product does not pose an inhalation hazard. Should respiratory tract irritation develop, discontinue use and remove to fresh air. Get medical attention if irritation or other symptoms persist or develop.

Ingestion: Seek medical attention immediately. Never give anything by mouth to an unconscious person. DO NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs.

SECTION V - FIRE FIGHTING MEASURES

Flash Point (Method Used): N/A

Explosive Limits: LEL: N/A UEL: N/A

Unusual Fire and Explosion Hazards:

No unusual hazards expected.

Extinguishing Media:

Water spray, carbon dioxide, dry chemical powder or appropriate foam

Fire Fighting Procedures:

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full-face piece operated in the pressure demand or other positive pressure mode.



SECTION VI - ACCIDENTAL RELEASE MEASURES

Absorb spill with inert material. Ventilate the area. Flush area well with water to remove trace residue. Surfaces may become slippery after spillage.

SECTION VII - HANDLING AND STORAGE

Handling: Avoid contact with eyes. Do not eat or drink when handling. Use in accordance with product literature.

Storage: Store product at room temperature, dry, well ventilated area. Keep in a closed package. Protect against physical damage. Observe all warnings and precautions listed for the product.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Workplace Exposure Limits

Glycerin:

ACGIH TLV-TWA: Not established.

OSHA TWA-PEL: Not established.

Engineering measure:

No special controls required. Use general ventilation.

Personal Protective Equipment

Eyes: Avoid contact with the eye. No special controls or personal protection required under conditions of intended use.

Skin: No special controls or personal protection required under conditions of intended use.

Respirators: No special controls or personal protection required under conditions of intended use.

In general, the components from which the nonwoven fabric has been constructed are free from injurious effects. Similarly the chemicals, finishes and liquors applied are not injurious.

Section IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Moist nonwoven wipe saturated with scented liquid.

Boiling Point: Not available.

Melting Point: Not available.

Solubility (liquid): Complete.

Specific Gravity/Density: Not available.

Percent Volatiles: Not available.



SECTION X - STABILITY AND REACTIVITY

Stability: Stable.

Materials to Avoid: Incompatible with strong oxidizing agents.

Conditions to Avoid: Flame and excessive heat.

Hazardous Decomposition Products:

Carbon dioxide and carbon monoxide may form when heated to decomposition.

Hazardous Polymerization: Will not occur.

SECTION XI - TOXICOLOGICAL INFORMATION

Toxicity Data

Glycerin:

Oral LD50 rat: 20g/kg

Dermal LD50 rabbit: 20.8g/kg.

Irritation Eye rabbit: 500mg/24hr mild

Carcinogenicity: None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, NTP or the European Directive (67/48/EEC).

Chronic Toxicity: Not expect.

Reproductive Effects: No adverse effects on reproduction are known.

Teratogenicity: Not expect.

Neurotoxicity: Not expect.

Mutagenicity: Not expect.

SECTION XII - ECOLOGICAL INFORMATION

Environmental Fate:

Benzoic Acid is believed to be light toxic in the environment. Considering its tiny amount in this product and on the basis of available information, this product is not expected to produce any significant adverse environmental effects.

Chemical Fate Information:

No data available for the product.



SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal:

Dispose in accordance with federal, state and local environmental control regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the sole responsibility of the waste generator.

SECTION XIV - TRANSPORT INFORMATION

US Department of Transportation Classification:

The product is not a DOT controlled material (EU).

International Air Transportation Association Classification:

This product is not classified as a hazardous material for transport under IATA regulations.

International Maritime Organization – IMDG:

This product is not classified as a hazardous material for transport under IMDG regulations.

UN, IMO, ADR/RID, ICAO Code:

This product is not classified as a hazardous material for conveyance under these codes.

SECTION XV - REGULATORY INFORMATION

EUROPEAN REGULATIONS

European Labeling in Accordance with EC Directives

Hazard Symbols: None

Risk Phrases:

R22 Harmful if swallowed.

R36 Mild irritating to eyes.

Safety Phrases:

S2 Keep out of reach of children.

S20 When using does not eat or drink.

S25 Avoid contact with eyes.