

MATERIAL SAFETY DATA SHEET

ISSUED DATE: OCT 14, 2008

MSDS NO: SS-SUL001

REVISION: 1.0



1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MEDIWIPES

PRODUCT NO: SUL001

MANUFACTURED: Shanghai, China

2. CHEMICAL COMPOSITION / INGREDIENTS INFORMATION

CHEMICAL COMPONENTS CAS NUMBER PERCENT PEL TLV

Ethyl alcohol 64-17-5 70% NA 1000ppm

3. HAZARDS IDENTIFICATION (OVEREXPOSURE)

Inhalation: May cause mild irritation to nose, throat or above TLV-headache

Eye Contact: Slight to moderate irritation, may cause corneal injury

Skin Contact: Prolonged contact results in skin drying

Ingestion: May cause vomiting, diarrhea, drowsiness, cramps

4. FIRST AID MEASURES

EYE CONTACT: Rinse the eyes thoroughly with clean water for at least 15 minutes, lifting the eyelids and rotating the eye during the rinsing. If irritation persists, consult a physician

SKIN CONTACT: Rinse skin thoroughly with clean water for at least 15 minutes. If irritation persists, consult a physician

INGESTION: Not a likely exposure route. Consult a physician and/or poison control center.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Consult a physician and/or poison control center.

5. FIRE FIGHTING

FLASH POINT (METHOD USED): NA

EXTINGUISHING MEDIA: Use water spray to cool containers and to prevent flammable vapor from escaping. Water may be ineffective on direct flame, but can be used to flush spills from ignition or disperse vapor. Suitable: Water spray, dry chemical powder, appropriate foam or carbon dioxide.

HAZARDS RATING

4 = Extreme Fire: 3

3 = High Toxicity: 1

2 = Moderate Reactivity: 0

1 = Non-Toxic, Slight Special: 0

0 = Insignificant

UNUSUAL FIRE AND EXPLOSION HAZARDS: Liquid is invisible and flammable, vapors may travel in low areas to ignition source

6. ACCIDENTAL RELEASE MEASURES

PROCEDURES OF PERSONAL PRECAUTIONS: Wear respirator and protective clothing.

METHOD FOR CLEANING UP: Eliminate ignition sources. Ground handling equipment to prevent sparking. Dike and contain spill. Suppress vapors with water fog. Soak up residue with absorbent clay or sand.

Place in non-leaking containers for disposal.

7. HANDLING AND STORAGE

USER EXPOSURE: Avoid contact with eyes. Keep away from ignition sources, heat, light and flame.

CONDITIONS TO AVOID: Ignition sources: sparks, heat and flame.

STORAGE: Store in a cool, well-ventilated area. Keep away from ignition sources, heat and flame. Store in a tightly closed container.

INCOMPATIBILITIES: Concentrated Nitric & Sulfuric acids, Oxidizers, Aldehydes, Halogens, Halogen Compounds.

8. EXPOSURE CONTROLS/PPE

ENGINEERING CONTROLS: Safety shower and eye bath. Mechanical exhaust required.

PERSONAL PROTECTIVE EQUIPMENT:

Respiratory protection: None required during normal use with adequate ventilation

Eye protection: Use safety glasses.

Protective gloves: Gloves.

Other protective equipment: Not required.

Work practice: Good hygienic practice. No smoking, drinking or eating at working site.

9. PHYSICAL AND CHEMICAL PROPERTIES (LOTION)

SOLUBILITY IN WATER: Soluble PH=5.5 % VOLATILE: 100%

APPEARANCE & ODOR: Clear/Slight yellow liquid with characteristic odor.

10. STABILITY AND REACTIVITY

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

HARZARD DECOMPOSITION PRODUCTS: Will not occur.

11. ECOLOGICAL INFORMATION

Information not available.

12. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations. Contact the appropriate agency for specific information. Treatment, transport, storage and disposal of hazardous waste must be carried out by a licensed facility or waste hauler.

13. TRANSPORT INFORMATION

D.O.T. :

Proper Shipping Name: None.

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA:

Non-Hazardous for Air Transport: Non-hazardous for air transport.

IMO:

Non-Hazardous for Sea Transport: Non-hazardous for sea transport.

14. REGULATORY INFORMATION

The data here is for hazard communication to our employees, our customers and their employees, and authorized regulatory agencies. For the intended purpose, this MSDS (Material Safety data Sheet) may be duplicated or the data transcribed to an alternative form.

NOTE: The information contained herein is provided in good faith and is believe to be correct as of the date hereof. The manufacturer makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular period. Accordingly, the manufacturer will not be responsible for damages of any kind resulting from the use of or reliance upon such information. NO REPRESENTATIONS, OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER NATURE ARE MADE HEREUNDER TO WHICH THE INFORMATION REFERS. The responsibility to provide a safe workplace remains with the user.

The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment.

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18 October 2007

29 OCT 2007

Deborah Higgins
Sulco Limited
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PENROSE
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Trade Name: Mediwipes

Description: Sanitiser

Code: C 44

Approvals:

This compound is approved for use in premises processing all animal product except dairy, operating under the Animal products Act regime.

This approval is under the following regulations and notices, subject to the conditions stated in this approval:

1. Regulation 11(4)(b) of the Animal Products Regulations 2000 and Regulation 18(4)(b) of the Animal Products (Regulated Control Scheme – Limited Processing Fishing Vessels) Regulations 2001
2. Clause 4(1) of the Animal Products (Specifications for Limited Processing Fishing Vessels) Notice 2005, Clause 3(1) of the Animal Products (Specifications for Products Intended for Human Consumption) Notice 2004, clause 4(1) of the Animal Products (Specifications for Products Intended for Animal Consumption) Notice 2006

Conditions:

1. This may be used in all areas
2. This may be used for sanitising quality control equipment where the equipment is allowed to dry prior to contacting product
3. It must be used at a sufficient distance from all edible product and packaging material so that there can be no possibility of contamination of product or packaging material as a result of use
4. When used as a sanitiser in other circumstances, surfaces must be thoroughly rinsed with potable water before production starts.

This approval may be withdrawn at any time due to unapproved directions for use, or unsatisfactory performance, or any change in product formulation or manufacturer.

The product must be used in accordance with the manufacturer's instructions and specifications. The label may include a statement to the effect that the product is approved for use in premises registered under the Animal Products Act regime. Any statements made, however, must include the approval code and must be limited to the following unless otherwise specified:

NZFSA Approved C 44 (All animal product except dairy)

This approval must not be used as a Ministry of Agriculture and Forestry (MAF) or New Zealand Food Safety Authority (NZFSA) endorsement of any claim made for the product by the manufacturer.

This approval will remain valid until 31 October 2012 unless the approval is revoked by notice in writing at an earlier stage.

Any queries regarding this approval should, in the first instance, be directed to the Approvals and ACVM Group at the telephone number given in this letter.



Maree Zinzley
Programme Manager (ACVM & Non-Food Products)
Approvals & ACVM Group
(Acting under delegated authority)