

Mix 'N Pack Philippines, Inc.	PSDS Date: 03-10-2017	Rev. 4
PRODUCT SAFETY DATA SHEET		Page 1 of 2

Section 1. Product Identification	
Product Name	MD STERILIZING & DISINFECTING SOLUTION
Product Description	Disinfectant Liquid
Product Identifier	FDA Registration No.: HSR-959
Manufacturer	Mix 'N Pack Philippines, Inc.
Office/Plant Address	Km. 19 Tirona Hi-way Dulong Bayan Bacoor, Cavite 4102
Contact Number	Telefax: (+6346) 434-7881
Importer/Trader	SCI Waren, Inc.
Office/Plant Address	Lot 1 B6 Ph 2C 1, St. Monique Valais, Brgy. Darangan, Binangonan, Rizal

Section 2. Composition and Information on Ingredients	
Name	CAS #
Quaternary ammonium compounds, Lauryl dimethyl benzyl ammonium chloride	139-07-1

Section 3. Hazards Identification	
Emergency Overview	WARNING: KEEP OUT OF REACH OF CHILDREN. Contact with eye, skin and mucous membrane should be avoided.

Section 4. First Aid Measures	
Eye Contact	In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes while forcibly holding the eyelids apart to ensure complete irrigation of all eye and lid tissue. Apply a sterile protective bandage. Consult an oculist.
Skin Contact	Clean with water and soap immediately. Immediate medical treatment necessary.
Inhalation	Supply fresh air or oxygen. Seek medical attention.
Ingestion	Rinse out mouth and drink plenty of water. Administer activated charcoal (3 tablespoons elutriated in glass of water). Initiate vomiting, if patient is conscious. A person vomiting while lying on their back should be turned onto their side. Seek medical attention.

Section 5. Fire and Explosion Data	
Flammability	Product is non flammable.
Explosion Hazard	Product is not explosive.
Flash Point	Not applicable. No test done.

Section 6. Accidental Release Measure	
Accidental Spill	Absorb leaks and spills by cloth or any suitable absorbing media and collect for disposal.

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Section 7. Handling and Storage

Handling and Storage	Take precautionary measures to prevent spillage. Store at temperature below 35 °C.
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Section 8. Exposure Controls/Personal Protection

Eye Protection	The use of appropriate eye protection is recommended.
Skin Protection	When handling in large quantities the use of chemical protective gloves is recommended.
Respiratory Protection	A self contained breathing apparatus (SCBA) should be used to avoid inhalation of the vapors which may be generated by this product during spill clean-up.
Work/Hygiene Practices	Washing with soap and water after handling is recommended to prevent possible eye irritation from hand contact.

Section 9. Physical and Chemical Properties

Color	Red orange
Appearance	Clear liquid
Characteristic Odor	Eucalyptus
pH	8.0 - 10.0
Viscosity @ 28 °C	Water in
Specific Gravity	1.00 +/- 0.01

Section 10. Stability Data

Chemical Stability	The product is stable.
Minimum Shelf life	24 months from production date, if stored at a temperature below 35 °C

Section 11. Toxicological Information

Eye Contact	Contact with eyes should be avoided.
Skin Contact	Contact with skin should be avoided.
Inhalation	Contact with mucous membrane should be avoided.
Ingestion	Do not take internally. Can result to GIT disorder.
Other Toxic Effects	Not detected. This finished product is not toxic. Test done on four (4) major heavy metals by Inductively Coupled Plasma - OES

Section 12. Ecological Information

Waste Disposal	Dispose of in accordance with local regulations.
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Section 13. Transport Information

DOT Classification	Not regulated
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Section 14. Regulatory Information

Local Regulation	Food & Drug Administration Certification
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The information in this data sheet was obtained from current and reputable sources and provided in good faith as a guide to the properties of the product. No guarantees, either expressed or implied, are made regarding the accuracy or completeness of the information. Since the conditions for use, handling and storage are beyond Mix 'N Pack's control, it is the user's responsibility to assume liability for loss, injury, damage or expense arising out of product's improper use.