1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Chemco Corporation
4920 NW 165th Street
Miami, FL 33014
International Telephone: 1-352-323-3500
Emergency Telephone: 1-800-535-5053
Telephone: 305-623-4445

Product Name: **FOOTSPA- PEDI SPRAY ANTISEPTIC**

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance: Light green liquid

DANGER!! EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPOR MAY CAUSE FLASH FIRE. MAY AFFECT THE CENTRAL NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. MAY CAUSE RESPIRATORY TRACT IRRITATION. AVOID PROLONGED DIRECT INHALATION, MAY BE HARMFUL. MAY CAUSE EYE IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE DRY SKIN AND CAUSE IRRITATION AND BURNS.

Potential Health Effects

Exposure Routes
Inhalation, skin absorption, skin contact, eye contact, ingestion

Eye Contact
This product may produce eye discomfort and is capable of redness, itching, irritation, watering, and swelling of the eyes.

Skin Contact
This product may cause mild skin irritation especially after prolonged or repeated contact. Product may also cause allergic reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.

Ingestion
If product is swallowed, may cause nausea, vomiting and/or diarrhea and central nervous system depression.

Inhalation
Vapors of this product may be moderately irritating to the nose, throat and other tissues of the respiratory system.

Symptoms

Signs and symptoms of overexposure to this material through breathing, swallowing, and/or passage of the material through the skin may include: redness, itching, and irritation of affected areas. Overexposure in eyes may cause redness, itching and watering; the product can cause allergic skin reaction (e.g., drowsiness, dizziness, headaches, nausea). Odor may give some warning of exposure, but odor fatigue may occur.

Acute Health Effect

Moderate irritation to eyes and skin near affected areas. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

Chronic Health Effect

The material may accentuate any pre –existing dermatitis condition. None known.

Target Organs

Eyes, Skin, and Respiratory System.

Carcinogenicity

Based on available information, this material cannot be classified with regard to carcinogenicity. This material is not listed as a carcinogen by the International Agency for Research on Cancer (IRAC), the National Toxicology Program (NTP), or the Occupational Safety and Health Adminstration (OSHA).

3. COMPOSITION/INFORMATION ON INGREDIENTS

DESCRIPTION (RAW MATERIAL NAME)	CAS NUMBER	OSHA PEL	ACGIH TLV (TWA)	OTHER RECOMMENDATIONS
Ethyl Alcohol	64-17-5	1000 ppm	1000 ppm	-
Aqua	7732-18-5	N/A	N/A	-
Camphor	464-49-3	N/A	N/A	-
Polysorbate 20	9005-64-5	N/A	N/A	-
Menthol	1490-04-6	N/A	N/A	-
DMDM Hydantoin	6440-58-0	N/A	N/A	-
D&C Yellow #11 (CI 47000)	8003-22-3	N/A	N/A	-
FD&C Blue #1 (CI 42090)	3844-45-9	N/A	N/A	-

4. FIRST AID MEASURES

Eyes

If symptoms develop, immediately move individual away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart; seek medical attention immediately.

Skin

If redness, dryness or other signs of irritation to the skin develop, wash affected area with plenty of warm water and soap. Remove all contaminated clothing, including shoes ad wash thoroughly before reuse. If irritation continues, call a physician.

Ingestion

If product is ingested, do not induce vomiting. Drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer plenty of water or milk. Never give water or milk to an unconscious person. Contact the nearest poison control center or local emergency number. Provide an estimate of the time and amount of substance that was swallowed.

Inhalation

If symptoms are experienced, remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Medical Conditions Aggravated by Exposure

Pre-existing dermatitis, other skin conditions, and disorders of the target organs (eyes, skin, respiratory system)

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Carbon Dioxide (CO2), Dry Chemicals

Fire & explosion hazards:

This product is an extremely flammable liquid. When involved in a fire, this product might ignite and decompose to form toxic gases (e.g., CO, CO2, NOx)

Precautions for fire-fighting

Material is volatile and readily gives off vapors which may travel along the ground or be moved by ventilation and ignited by pilot lights, flames, sparks, heaters, smoking, electric motors, static discharge or other ignition source at locations near the material handling point. Never use welding or cutting torch on or near material. Wear full firefighting turnout gear (full Bunker gear), and respiratory protection (SCBA).

NFPA Flammable and Combustible Liquids Classification

Flammable liquid class IB

6. ACCIDENTAL RELEASE MEASURES

Spills

Before cleaning any spill or leave, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., <1gallon) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.

For spills ≥1 gallon, deny entry to all unprotected individuals. Barrier and contain spill with inert material (e.g., sand or earth). Transfer product to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing

promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

7. HANDLING AND STORAGE

Work & Hygiene Practices

Avoid prolonged contact with this material. Avoid breathing the vapors generated by this product. Use in a well-ventilated location. Wash exposed skin thoroughly with plenty of soap & water after using this product. If necessary, use a moisturizer after washing. Do not eat, drink, or smoke while handling this product.

Handling

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapors liquids, and or/solids), all hazard precautions given the data sheet must be observed. Use proper grounding during product transfer as described in NFPA77. Keep containers securely closed when not in use. Open slowly on a level stable surface. Do not store near high heat or open flames. Keep away from children at all times!

Storage

Keep container closed when not in use. Do not store near high heat or open flames. Keep away from children at all times!

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation & Engineering Controls

Use with adequate ventilation (e.g., local exhaust ventilation, fans). Ensure appropriated contamination equipment is available (e.g., skin, safety shower, eye-wash station).

Exposure Control

Provide sufficient ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

Eye protection

Wear chemical splash goggles when there is the potential for exposure of the yes to liquid, vapor or mist. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants.

Skin and body protection

None needed under normal use. If anticipated that prolonged & repeated skin contact will occur during use of product, wear latex or rubber gloves for routine industrial use.

Respiratory Protection

None needed under normal use. If necessary, use only respiratory protection that is authorized per U.S OSHA's requirements in 29 CFR §1910.134, or applicable U.S State regulations, or the appropriate standards of Canada, its provinces, E.C member states, or Australia.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Color	Green
Odor	Minty
pH	5.0 to 7.0
Density	0.800-1.000
Specific Gravity @25°	0.800-1.000
Solubility	Soluble In Water

10. STABILITY AND REACTIVITY

Stability

Stable under ambient conditions when stored properly.

Conditions to avoid

Heat, flames and sparks

Incompatible products

Avoid contact with: strong oxidizers

Hazardous decomposition products

If exposed to extremely high temperatures, products of thermal decomposition may include irritation vapors and toxic gases (e.g., carbon dioxide & carbon monoxide)

Thermal decomposition

No data

11. TOXICOLOGICAL INFORMATION

Acute Effects

A: General Product information

The product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product which are found in the scientific literature. This data has not been presented in this document.

B: Component Analysis

Acute Toxicity

See section 2

Chronic Toxicity

See section 2

Reproductive Toxicity: No reported to produce mutagenic effects on humans

Suspected Carcinogen: No

Mutagenicity: No reported to produce mutagenic effects on humans

Embryotoxicity: No reported to produce embryotoxicity effects on humans

Irritancy of Product: See section 2

Biological exposure Indices: NA

Physician Recommendations: Treat symptomatically

12. ECOLOGICAL INFORMATION

Environmental Stability

This product will slowly volatile from soil. Components of this product will slowly decompose into organic compounds.

Effects on Plants & Animals

There is no specific data available for this product.

Effects on Aquatic Life

There is no specific data available for this product. Releases of large volumes may be harmful or fatal to overexposed aquatic life.

13. DISPOSAL CONSIDERATIONS

Waste disposal methods

Dispose of in accordance with all applicable local, state and federal regulations.

Special Considerations

U.S. EPA Characteristic Waster: D001 (ignitability)

14. TRANSPORT INFORMATION

TRANSPORT	ID NUMBER	PROPER SHIPPING NAME	*HAZARD CLASS	SUBSIDIARY HAZARDS	PACKING GROUP	MARINE POLLUTANT/ LTD. QTY
U.S. DOT - ROAD	UN 1170	Ethanol SOLUTION	3		II	
U.S. DOT - RAIL	UN 1170	Ethanol SOLUTION	3		II	
U.S. DOT – INLAND WATERWAYS	UN 1170	Ethanol SOLUTION	3		II	
TRANSPORT CANADA - ROAD	UN 1170	Ethanol SOLUTION	3		II	
TRANSPORT CANADA - RAIL	UN 1170	Ethanol SOLUTION	3		II	
TRANSPORT CANADA – INLAND WATERWAYS	UN 1170	Ethanol SOLUTION	3		II	
INTERNATIONAL MARITIME DANGEROUS GOODS	UN 1170	Ethanol SOLUTION	3		II	
INTERNATIONAL	UN 1170	Ethanol	3		II	

AIR TRANSPORT ASSOCIATION - CARGO		SOLUTION				
INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER	UN 1170	Ethanol SOLUTION	3		II	
MEXICAN REGULATION FOR THE LAND TRANSPORT OF HAZARDOUS MATERIALS AND WASTES	UN 1170	Ethanol SOLUTION	3		II	

15. REGULATORY INFORMATION

California Prop. 65
WARNING! This product contains a chemical known to the State of California to cause cancer.

- ETHANOL
- ACETALDEHYDE

SARA Hazard Classification

- Fire Hazard
- Acute Health Hazard
- Chronic Health Hazard

SARA Reporting Requirements:

SARA 313 Ethanol (64-17-5)

SARA Threshold Planning Quantity

There is no specific Threshold planning Quantities for the components of this product.

	Health	Flammability	Reactivity	Other
HMIS	1	3	0	
NFPA	2	3	0	

16. OTHER INFORMATION

KEEP OUT OF REACH OF CHILDREN.

Disclaimer:
CHEMCO CORP. believes that the information contained in this M.S.D.S. is correct as of this date. However, because the material may be used under conditions which CHEMCO CORP. has no control of or in ways we cannot anticipate, we give no warranty, expressed or implied, as to accuracy of the information and assume no responsibility for any damage to person, property or business arising from such use. Moreover, it is the responsibility of the purchaser or user of this material to ensure that is properly and safely used.