TRIPLE S

PROFESSIONAL TECHNOLOGY

Protec-4

Hand Sanitizing Lotion

Loción De Sanitizing De la Mano

Technical Data

Areas of Use

- Hotels, motels
- Offices
- Child Care Centers
- Nursing Homes
- Retail
- Healthcare facilities
- Clinics
- Food Service
- Schools
- Hospitals
- Patient Rooms
- Restaurants
- Health Clubs
- Public Facilities
- Cafeterias
- Food Processing

Specifications

Available Sizes.....500 mL Bag, 8oz Bottle
Physical State.....Liquid
Color.....Milky White
Fragrance.....None
Total Solids.....14-15%
Soap Base.....Nonoxynol-9
Viscosity.....Moderate
Specific Gravity.....1.06
pH.....6.5 - 7.75
HMIS Hazard Rating
Health.....0
Flammability.....0
Reactivity.....0
Personal Protection.....N/A

What the Pros Know

The Centers for Disease Control reports that nosocomial infections are contracted by 2,000,000 patients annually and result in 90,000 deaths per year. Eighty-one percent of all infectious diseases are transmitted by hand-to-hand contact. To combat cross-contamination in the workplace a proper hand hygiene program is essential. Your program should consist of education and hand hygiene products including a hand wash and hand sanitizing program.

Description

- Kills 99% of germs and bacteria
- Dramatically reduces cross-contamination
- Alcohol free - doesn't sting
- Moisturizes skin - Aloe Vera and coconut oil
- Softens skin - retains the skin's natural moisture
- Reduces skin irritation and dryness caused by use of harsh anti-bacterial soaps and products containing alcohol
- Nonallergenic
- Non-occlusive - allows skin to breathe naturally.

Kills 99% of germs and bacteria (efficacy data is available for review by medical personnel per FDA guidelines) on contact and dramatically reduces cross contamination in the workplace or public areas. Safe to reapply every four hours. Protec-4 is non-occlusive - allows the skin to breathe naturally.

Directions

If dirt is visible, wash and dry hands thoroughly.

Dispense a dime sized amount of Protec-4 Hand Sanitizing Lotion into palm of hand.

Work evenly into hands, especially nails and cuticles. Rub into skin until dry; tackiness will disappear in approximately 1 minute.

Safe to reapply every 4 hours or as necessary.

NSF REGISTERED

Advanced Technology Hand Sanitizer

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Moisturizes Skin

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Reduces Cross-Contamination

MATERIAL SAFETY DATA SHEET

09/22/05

MANUFACTURED FOR: TRIPLE S, 2 Executive Park Drive, Billerica, MA 01862 1-800-323-2251
EMERGENCY TELEPHONE: 1-888-779-1339

SECTION 1 - PRODUCT

NAME: Protec-4
Triple S Product Code: 39001, 39003

Triple S Product Sizes: 500 mL Bag, 8oz Bottle

Product Type: Hand Sanitizing Lotion

HMIS HAZARD RATING		0 - LEAST / MINIMO 1 - SLIGHT / LIGERO 2 - MODERATE / MODERADO 3 - HIGH / SERIO 4 - EXTREME / MUY GRAVE
HEALTH SALUD	0	
FLAMMABILITY INFLAMABILIDAD	0	
REACTIVITY REACTIVIDAD	0	
PERSONAL PROTECTION PROTECCION PERSONAL	N/A	C - glasses / lentes + gloves / guantes + apron / delanto

SECTION 2 - HAZARDOUS INGREDIENTS

Components: DI Water, Carbomer, PVM/MA VP/Hexaddecene VP/Eicosene, Nonoxynol-9, Triethanolamine, Glycerin, Coconut Oil, Triclosan, Aloe Vera, Propylene Glycol, Diazolidinyl Urea, Iodopropynl Butylcarbamate. All components have low toxicities and are considered to be safe.

SECTION 3 - HEALTH HAZARD & FIRST AID

Skin Contact: N/A
Eye Contact: N/A

Skin Contact: N/A
Eye Contact: Flush with large quantities of cool water. If irritation develops, contact a physician.
Inhalation: N/A
Ingestion: Drink large quantities of water. Induce Vomiting.
Effects of Over Exposure: No first-aid normally required for skin exposure. Some skin irritation may develop on chronic exposure. For certain allergic individuals, skin irritation may be relieved by applying mild skin lotion.

SECTION 4 - PHYSICAL & CHEMICAL PROPERTIES

Appearance: Viscous, milky white liquid
Odor: Faint aromatic odor
pH: 6.5 - 7.75
Density, kg/l: Same as water
Melting point, ºC: None
Boiling point, ºC: 101ºC/-8ºC
Flash point, ºC: None

SECTION 5 - FIRE & EXPLOSION HAZARD

Extinguishing Media: Suitable for surrounding fire.
Special Fire Fighting Procedures: Normal procedures to be used.
Unusual Fire or Explosion Hazard: None known.

SECTION 6 - REACTIVITY DATA

Materials/Conditions to Avoid: None known.
Hazardous Decomposition Items: None known.

SECTION 7 - SPILL OR LEAK PROCEDURES

Methods for Clean-up: Caution should be exercised when walking in areas of large spills, due to slick floors.

SECTION 8 - PERSONAL PROTECTION

Engineering Measures: Ambient Ventilation is sufficient.
Respiratory Protection: None required.
Hand Protection: Only for Highly Allergic Individuals
Eye Protection: Not necessary under normal conditions.
Body Protection: None required for normal usage.

SECTION 9 - SPECIAL PRECAUTIONS

Handling: Highly Allergic individuals should avoid prolonged exposure or wear gloves while handling.
Storage: Product should be stored tightly sealed at room temperature.

SECTION 10 - TOXICOLOGICAL INFORMATION

Skin and Eye Contact: Components have lox Toxicities.

SECTION 11 - ECOLOGICAL INFORMATION

Ecology: No relevant data available.

SECTION 12 - DISPOSAL CONSIDERATIONS

Waste Disposal: Comply with Federal, State and Local regulations.

SECTION 13 - DOT TRANSPORT INFORMATION

This product is not regulated.

SECTION 14 - REGULATORY INFORMATION

Labeling: None

SECTION 15 - OTHER INFORMATION

No information available.

Emptied containers contain product residue. All precautions given in this data sheet must be observed. Use of this material in anyway other than those designated on the label is against the law. Although information contained herein is beleieved to be correct as of the date of this such information. Triple S shall in no event be responsible for any damages directly or indirectly from use of or reliance on this information. This informatrion is provided solely to assist the customer with the Occupational Safety and Health Act of 1970 and the Right to Know regulations. Any other use is prohibited.

APPROVED BY: James A. Roszell, Ph.D.