SKIN SHIELD

PROTECTIVE EMOLLIENT FOAM

SKIN SHIELD is a one-of-a-kind formula that creates an invisible barrier on arms, legs and other exposed skin areas protecting from solvents, paints, resins, chemicals, fiberglass fibers, epoxy, ink, dye and other forms of dirt and grime. This specialized foam moisturizes as it protects skin with Aloe Vera and Lanolin. **SKIN SHIELD** allows skin to breathe while being protected. The formulation enables increased manual dexterity. **SKIN SHIELD** can be used under gloves to help protect against latex sensitivity. Using **SKIN SHIELD** keeps hands from drying and cracking. Removal with just water and the pleasant fragrance makes this an everyday favorite.

FOR USE BY:

Airport Tarmac
Buildings Maint.
DOT
Factories
Golf Courses
Highway Dept
Hospitals
Hotels/Motels
Industrial Workers
Municipalities
Painters
Parks & Rec
Plumbers
Printers
Street Dept.
WWTP

FOR USE ON:

Hands
Legs
Arms
Skin

FEATURE-BENEFIT:

Dries Fast
Moisturizes
Greaseless Formula
Hypo-Allergenic

Protects Against irritation from Alkalis, Acids, Inks, Epoxies, Resins, Greases, Paints, Fiberglass Fibers

Allows Skin to Breathe and Flex

Sanitary Aerosol
Protects up to 4 Hrs.
Smooth Cream
Pleasant Fragrance

DIRECTIONS:

Spray a generous amount to clean skin of desired area and rub on. The foam will disappear penetrating into pores and providing deep protection. Make sure to get under fingernails if applying to hands. To remove wash off with soap and water.

TECHNICAL DATA:

Odor:	Perfume
Color:	White Foam
Solubility in Water:	Complete
Vapor Density:	>1
Flash Point (of Concentrate) :	None to Boiling
PH:	8.0
Flammability:	Non Flammable Spray

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CONTACT INFORMATION

OFFICE:
1-888-6PURITY (678-7489)
FAX
1-877-9PURITY (978-7489)
ADDRESS:
114 SOUTHFIELD PKWY
SUITE 120
FOREST PARK GA. 30297
www.puritychemicals.com

SEE REVERSE SIDE FOR MSDS

MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION I · PRODUCT IDENTIFICATION

Product Name: SKIN SHIELD
Product Number: 855
Product Type: AEROSOL
Distributor's Name: Purity Chemicals Inc.
Distributor's Address: 114 Southfield Pkwy., Suite 120, Forest Park, GA 30297
D.O.T. Hazard Class: CONSUMER COMMODITY · ORM-D

Formula: Proprietary
Date Prepared: 12/12/01
Emergency Phone: (800) 255-3924
Information Phone: (888) 678-7489

HMIS Rating (Based on Aerosol Conc.):
0-Minimal 1- Slight 2- Moderate
3- Serious 4- Extreme
HEALTH: 0 FIRE: 0 REACTIVITY: 0
Personal Protection : A

SECTION II · INGREDIENTS

CHEMICAL NAME	CAS #	%WT	313/Chem	Skin	Carcinogen	PEL	TWA/TLV
Stearic Acid	57-11-4	01-05	NO	NO	NO	N/E	N/E
Polydimethylsiloxane	63148-62-9	01-05	NO	NO	NO	N/E	N/E
Propylene Glycol	57-55-6	01-05	NO	NO	NO	N/E	N/E
Triethanolamine	102-71-6	01-05	NO	NO	NO	N/E	N/E
Isopropyl Myristate	110-27-0	01-05	NO	NO	NO	N/E	N/E
Liquified Petroleum Gas	68476-85-7	05-10	NO	NO	NO	1000ppm	1000ppm

SECTION III · PHYSICAL DATA

Data Below Based On Aerosol Concentrate Only:
Boiling Point: ~ 212° F
pH: 8.0
Solubility In Water: Complete
Appearance/Odor: White Foam, Perfumed Scent
Data Below Based On Total Contents:
Vapor Pressure of can (psig @70°F): 64
Total VOC %: ~ 5%

Vapor Density(Air=1): >1
Specific Gravity (H_2O=1)@75°F: 1.00

SECTION IV · FIRE AND EXPLOSION DATA

Flash Point (of Concentrate Only): None to Boiling (~212° F - T.O.C)
Flammability (as per USA Flame Projection Test)**:** Non-Flammable Spray
Extinguishing Media: Foam, CO_2, Dry Media
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.
Unusual Fire and Explosion Hazards: Exposure to temperature above 120° F may cause bursting.

SECTION V · REACTIVITY DATA

Stability: Material Stable.
Hazardous Polymerization: Will not Occur.
Incompatibility: Avoid contact with strong oxidizing agents.
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide.

SECTION VI · STORAGE AND HANDLING

KEEP OUT OF REACH OF CHILDREN.
For Industrial and Institutional use only.
Store in a cool, dry area away from heat or open flame.
Do not store at temperatures above 120° F.

NFPA Code 30B Rating: Level 1 Aerosol.

SECTION VII · HEALTH AND FIRST AID

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:
Eyes: May cause slight irritation but does not injure eye tissue.
Skin: None
Inhalation: None
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. Minimal toxicity.
FIRST AID PROCEDURES:
Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
Skin: If, in rare cases, allergic reaction occurs, wash with soap and water. If irritation persists seek medical attention.
Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII · SPECIAL PROTECTION DATA

Respiratory Protection: None
Ventilation: None
Protective Gloves: None
Eye Protection: None needed unless it is anticipated that a splash or spray back will occur, then wear safety glasses or chemical proof goggles.

SECTION IX · SPILL OR LEAK PROTECTION

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.
WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.