

**ESD Hand Lotion and Clean Hand Lotion**

**1. IDENTIFICATION OF THE PRODUCT AND OF THE ENTERPRISE**

Chemical name: ESD Hand Lotion

Manufacturer: *Botron Co. Inc*  
325 W. melinda Ln.  
Phoenix AZ 85027

Emergency: *ph 623-582-6700 / fax 623-582-6776*

**2. INFORMATION ON INGREDIENTS/COMPOSITION**

Ingredients	Weight	CAS-No.	TLV-value	R-Phrases
Water	60-100	7732-18-5	none	none
Propylene Glycol	1-5	57-55-6	none	none
Stearic Acid	1-5	57-11-4	none	none
Cetyl Alcohol	1-5	36653-82-4	none	none

None of the components of this product are on the SARA Title III Section 313 Inventory

HMIS Rating	Health 1	Reactivity 0
	Flammability 0	Personal Protection None

**3. HAZARDS IDENTIFICATION**

Eyes	May cause irritation, tearing, or blurred vision.
Skin	May cause slight irritation of the skin.
Ingestion	May cause nausea and vomiting.
Inhalation	None known.

**4. FIRST AID MEASURES**

Eye Contact	Flush with water for at least 15 minutes. Contact a physician if irritation persists.
Skin Contact	Wash with soap and water. Wash clothing before reuse. Contact a physician if irritation persists.
Ingestion	Drink several glasses of water. Induce vomiting. Contact a physician.
Inhalation	Move subject to fresh air. Contact a physician if irritation persists.

**5. EXTINGUISHING MEASURES**

Proper Extinguishing Media	N/A
Protective Clothing	N/A

**6. MEASURES TO EXPOSURE OF PRODUCT**

Personal Precautions	None needed.
Environmental Precautions	None known.
Cleaning Procedures	Mop with soap and water. Flush with copious amounts of water.

**7. HANDLING AND STORAGE**

Handling	No special precautions need be taken.
Storage	Store above 40°F to prevent freezing. Warm to melt. The maximum recommended storage temperature is 120°F. Keep container tightly closed.

**8. EXPOSURE CONTROL/PERSONAL EXPOSURE**

Control Parameters	None
Other Regulations	None
Measures For Technical Control	None
Respiratory Protection	None
Hand Protection	None
Eye Protection	None
Other Protective Equipment	Eyewash station
Work/Hygienic Practices	Wash hands before eating.

**NFPA Designation 704**

Degree of Hazard

4 = Extreme

3 = High

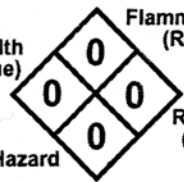
2 = Moderate

1 = Slight

0 = Insignificant

Health (Blue)

Flammability (Red)



Special Hazard

Reactivity (Yellow)

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form	Viscous liquid	Solubility in water	Complete
Color	White lotion	Vapor Pressure (mmHg)	N/A
Smell	Peach or none	Vapor Density (air = 1)	N/A
pH	6.5 - 7.5	Density at 20°C	N/A
Boiling Point	>200°F (100°C)	Specific Gravity (H2O = 1)	1.01
Melting Point	>150°F	Inflammability Classification according to EC-regulations "non-flammable"	
Flash Point at °C	Noncombustible	Ignition Temperature	N/A
Inflammability Limits (vol.% in air)	N/A	Evaporation Rate	N/A

**10. STABILITY AND REACTIVITY**

Stability/Reactivity	Stable product at normal conditions.
Conditions to avoid	Temperatures above 49°C/120°F and below 1°C/34°F
Materials to avoid	None
Hazardous Decomposition	None

**11. TOXICOLOGICAL INFORMATION**

Acute toxicity	No data available on the product.
Special Effects	None Known

**12. ECOLOGICAL INFORMATION**

No environmental hazards have been reported or known

Mobility	The product is aqueous and will be separated in aqueous conditions
Degradability	N/A
Bioaccumulation	Not likely
Ecotoxicity	None known
Reference to BimSchV	N/A
Hazard Classification	Non Hazardous

**13. DISPOSAL CONSIDERATIONS**

Product	Ensure the disposal is in accordance with local authorities.
Hazardous Waste Number	Nonregulated

**14. TRANSPORT INFORMATION**

This product is not flammable or sensitive to shock. Transport according to local regulations.

**15. REGULATORY INFORMATION**

Physical/Chemical	Non-flammable
Risk-phrase	(R22): Harmful if swallowed; (R36): Irritating to the eyes.
Safety Phrase	(S2): Keep away from children; (S7): Keep containers well closed; (S25): Avoid contact with eyes; (S46): If swallowed, seek medical advice immediately and show this container or label.
EU Classification	This product does not have to be classified according to the EU Regulations.

(67/548/EEC-88/379/EEC)

**16. OTHER INFORMATION**

Further Information	None
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