

Material Safety Data Sheet (MSDS)

Meets US OSHA and European REACH Regulations*

InviGlove®

Section I - Product Identification			
Manufacturers Name : Kerox Chemicals Pvt. Ltd.		Date Prepared : May 02, 2007 Last Update : November 08, 2008	
Address : Kerox Chemicals Pvt. Ltd. No. 95, Basavanapura, Bannerghatta Road Bangalore – 560 083, INDIA		Emergency Phone # : (+91-80) 2842-9532 / 9774 / 9775 Email : keroxoffice@kerox.org Web : www.kerox.org	
Product (Trade) Name : InviGlove®		General Chemical Name : Protective Barrier Cream	
NFPA Classification : 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant			
Health : 0	Fire : 0	Reactivity : 0	Other : None

Section II - Ingredients and Identity Information				
Chemical / Common Name	%Weight	Exposure Limits		CAS #
		PEL (ppm)	TLV (ppm)	
Purified Paraffin (IP Grade)	8.00 %			008-002-742
White Mineral Oil (IP Grade)	9.00 %			977-000-137
Potassium Stearate	7.00 %			000-593-293
Methyl Paraben	0.10 %			000-099-763
Propyl Paraben	0.10 %			000-094-133
Perfume	0.20 %			-
Ultrapure Water	-			-

Section III - Physical Data			
Form:	Cream Consistency Lotion	Color:	White
Odor:	Flower Perfume	Solubility:	Dissolves in Water Readily
Density (g/cm³):	0.97 – 0.99	Viscosity :	7000-12000 cP (Spindle 5 @ 10 rpm)
pH:	6 – 7		

Section IV – Fire and Explosion Hazard Data			
Flash Point:	Non-Flammable	LEL (Upper Explosion Limit):	Not Applicable
UEL (Upper Explosion Limit):	Flower Perfume	Combustion Products	Water and CO ₂
Extinguishing Media: Non-flammable, but in the event of fire, water spray, foam spray or CO ₂ can be used.			

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Section V - Health Hazard Information

Permissible Exposure Limits:

The product has no ingredients that are regulated and PEL's don't apply.

Potential Effects of Overexposure:

Eyes :

Prolonged exposure may cause irritation, redness or tearing. Avoid contact with eyes.

Skin :

Product is designed to be used on the skin of hands, palms, arms, legs and feet. Some individuals who have very sensitive skin may find some mild irritation. Spot testing on skin is suggested, prior to regular use. Avoid application on the face.

Inhalation :

Product has no volatiles that would be an inhalation hazard.

Ingestion :

Product should not be ingested. After application of the product, wash hands prior to contact with food and eating.

First Aid Guidelines : See a doctor promptly after first aid procedure is performed.

Skin :

Product has a built-in soap and it can be easily washed off with water. Further cleansing of hands with personal hygiene soap is recommended prior to contact with food and eating.

Eyes :

Thoroughly wash the eyes in a running stream of water for a minimum of 15 minutes. Seek medical aid.

Inhalation :

Not applicable. However, if the perfume smell of the product is objectionable, move into an area with fresh air.

Ingestion :

Seek professional medical help immediately. Do not induce vomiting, as this may be a breathing hazard. If small amounts are accidentally ingested, it should pass out through natural biological processes.

Primary Routes of Entry :

Ingestion

Section VI - Reactivity Data

Stability :

Stable at ambient conditions.

Hazardous Polymerization :

Will not occur.

Conditions to Avoid :

Excessive heat and prolonged exposure to direct sunlight. Store product in a cool place. Do not freeze.

Incompatibility :

Not applicable

Hazardous Decomposition Products :

Not applicable. Thermal decomposition would release water vapor and carbon-dioxide as primary products.

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Section VII - Spill or Leak Procedures

Response to Spills and Release :

The product is thixotropic and will not flow by itself under ambient conditions. If spills occur, mop it up with tissue paper or cloth. It can be safely discarded in domestic garbage.

Waste Disposal Methods :

- Product can be discarded in domestic garbage, just like any cosmetic used for personal use.
- Empty containers with traces of the product can be recycled as plastic waste.

Section VIII - Special Protection Information

Protective Garments : None required. In fact, the product itself is intended as a safety barrier cream for the skin on hands, legs and feet.

Respiratory Protection : None required.

Ventilation : No special ventilation required.

Eye protection : None required, but take care to avoid direct contact with the eyes.

Section X – Transportation Information

Product is safe to transport by ground, rail or air. Product is not regulated.

Section XI – Regulatory Information

- Product is a topical barrier cream and as such is not regulated in most countries.
- InviGlove® product participates in the US FDA (United States of America Food and Drug Administration) VCRP for cosmetic products sold in the US.
- Usage in the European Union will require European Distributors to register InviGlove® with ECHA to comply with REACH which comes into effect December 01, 2008.
- Usage in India is not regulated.

Section XII - Special Precautions

Do not ingest the product and do not bring it in contact with the eyes.

** See Section XI – Regulatory Information. InviGlove® is not registered by Kerox Chemicals Pvt. Ltd. with ECHA/REACH. Distributors in the EU will have to independently register. However InviGlove® participates with the US FDA's VCRP.*

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