

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**

**Product Name:** KIMCARE® Prework Hand Cream; Kimberly Clark® Professional Prework Hand Cream

**Product Number:** 91265, 91740

Date Prepared:	5/25/2007
Manufacturer:	Kimberly-Clark Corporation 1400 Holcomb Bridge Road Roswell, GA 30076-2199 United States of America
Telephone: MEDICAL EMERGENCY TRANSPORTATION EMERGENCY INFORMATION	1-877-561-6587 Chemtrec 1-800-424-9300 1-888-346-4652

**Product Use:** Moisturizing skin

For additional information contact [kcpinfo@kcc.com](mailto:kcpinfo@kcc.com).

**2. HAZARDS IDENTIFICATION**

**Emergency Overview:** White cream with a pleasant odor. Can be irritating to eyes. This product is intended to come in contact with the skin. Inhalation of aerosol may cause irritation to the upper respiratory tract. Not intended for ingestion, however, no unusual hazards expected.

**EU Classification (1999/45/EC):** Not classified as a dangerous substance or preparation.

Medicinal and cosmetic products in the finished form, intended for the final user are not subject the Directive relating to the classification, packaging and labelling of dangerous preparations (1999/45/EC).

**US OSHA Classification (29CFR1910.1200):** Not Hazardous

**Canadian WHMIS Classification:** Not a controlled product.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical Name</b>	<b>CAS-No./ EINECS- No</b>	<b>%</b>	<b>EU Classification (67/548/EEC):</b>
Mineral Oil	8042-47-5 / 232-455-8	1-5%	Not applicable
Glycerin	56-81-5/200-289-5	1-5%	Not applicable
Petrolatum	8009-03-8 / 232-373-2	1-5%	Not applicable
Triethanolamine	102-71-2 / 203-049-8	1-5%	Xi R36/38

Non-Hazardous Ingredients	Mixture	80-96%	Not applicable
---------------------------	---------	--------	----------------

See Section 16 for further information on EU Classification.

#### **4. FIRST AID MEASURES**

**Inhalation:** Move to fresh air. Obtain medical attention if irritation persists.

**Skin contact:** This product is intended for use on the skin. Seek medical advice if redness, swelling, itching or burning occurs.

**Eye contact:** Rinse immediately with plenty of water, also under the eyelids. Obtain medical attention if irritation persists.

**Ingestion:** Call a physician or Poison Control Centre immediately. Do not induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person.

#### **5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media:** Use media suitable for surrounding materials.

**Special Fire Fighting Procedures:** Not required.

**Unusual Fire and Explosion Hazards:** None.

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide.

#### **6. ACCIDENTAL RELEASE MEASURES**

Clean up excess material and place in container for reclaim, recycle or disposal.

#### **7. HANDLING AND STORAGE**

Avoid contact with eyes.

Recommended storage temperature 40-100°F (5-37°C).

#### **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Chemical Name	Exposure limit(s)
Mineral Oil	5 mg/m <sup>3</sup> PEL-TWA 5 mg/m <sup>3</sup> TLV-TWA 10 mg/m <sup>3</sup> TLV-STEL (oil mist)
Glycerin	15 mg/m <sup>3</sup> PEL-TWA (total particulate) 10 mg/m <sup>3</sup> TLV-TWA (inhalable particulate) as mist
Petrolatum	5 mg/m <sup>3</sup> PEL-TWA 5 mg/m <sup>3</sup> TLV-TWA

	10 mg/m <sup>3</sup> TLV-STEL (oil mist)
Triethanolamine	5 mg/m <sup>3</sup> TLV-TWA

**Ventilation:** No special ventilation normally required.

**Respiratory Protection:** No personal respiratory protective equipment normally required.

**Protective Gloves:** This product is intended to come in contact with the skin.

**Eye Protection:** None required for normal use.

For bulk processing, regular hand washing along with general body-covering clothing, safety goggles and gloves are recommended as good industrial hygiene practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	White cream with a pleasant odor.
Boiling point/range	Not available
Melting point/range	Not available
Specific Gravity (water=1)	0.910-0.920
Vapor pressure	Not available
Vapor density (air=1)	Not available
Solubility	Insoluble
pH	7.5
Partition coefficient (n-octanol/water):	Not available
Evaporation Rate (Butyl acetate=1)	Not available
Volatile Organic Carbon Compounds (VOC) (g/L)	<5
Percent Volatile by Volume (%)	86.35%
Flashpoint:	>300°F (149°C)
Flammable Limits in Air % by Volume:	LEL (Lower):Not applicable UEL (Upper): Not applicable

## 10. STABILITY AND REACTIVITY

**Stability:** Stable

**Conditions to Avoid:** None currently known.

**Materials to avoid:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.

---

**Hazardous Polymerization:** Does not occur.

## 11. TOXICOLOGICAL INFORMATION

### **Symptoms/Effects of Overexposure:**

**Inhalation:** Inhalation of aerosol may cause irritation to the upper respiratory tract.

**Skin contact:** This product is intended to come in contact with the skin.

**Eye contact:** May cause mild eye irritation.

**Ingestion:** Swallowing may cause gastrointestinal irritation with nausea and cramps.

**Chronic toxicity:** None currently known.

**Medical Conditions Aggravated by Exposure:** None currently known.

**Carcinogenicity Data:** None of the components of this product is listed as a carcinogen by IARC, NTP, US OSHA or the European Directive (67/48/EEC).

**Reproductive Toxicity:** None currently known.

**Acute Toxicity Values:** Product: Oral LD50 (rat) >5 g/kg Based on an assessment of the ingredients.

## 12. ECOLOGICAL INFORMATION

No adverse effects on the environment are expected.

## 13. DISPOSAL CONSIDERATIONS

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

## 14. TRANSPORT INFORMATION

**US DOT Shipping Description:** Not regulated

**IATA Shipping Description (Air):** Not regulated

**IMDG Shipping Description (Vessel):** Not regulated

## 15. REGULATORY INFORMATION

### **US Regulations**

**EPA Toxic Substances Control Act (TSCA):** All of the components of this product are listed on the TSCA Inventory or exempted from TSCA.

**SARA 302 Listed Chemicals:** None.

**SARA 311/312 Hazard Categories:** Not Hazardous

---

**SARA 313 This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under the SARA Section 313 (40 CFR 372):** None.

**California Proposition 65:** This product does not contain chemicals listed per the Safe Drinking Water and Toxic Enforcement Act of 1986.

**International Regulations**

**Canadian WHMIS Classification:** Not a controlled product.

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

**EU Labeling:** None.

<b>16. OTHER INFORMATION</b>
------------------------------

**HMIS Rating:** Health 0 Fire 0 Reactivity 0

**Revision Summary:** Revision to section(s) 1,2,3.

The information contained herein is true and correct to the best of Kimberly-Clark's knowledge. However, no warranty, express or implied, is made. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. Final determination of the suitability of the material is the sole responsibility of the user.