

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING****Product Name:** KLEENEX® Luxury Foam Frequent Use Hand Cleanser**Product Number:** 6342, 6345

Date Prepared:	4.12.2010 Revision No: 1
Manufacturer:	Kimberly-Clark Professional 40 London Road Reigate Surrey RH2 9QP United Kingdom Telephone: Tel: +44 1737 736000 Fax: +44 1737 736670 Contact: Skincare & Aircare Technical Manager Email: info.afh.europe@kcc.com

**Product Use:** Skin/personal cleansing**2. HAZARDS IDENTIFICATION****Emergency Overview:** May cause eye irritation.**EU Classification:** Cosmetic products in the finished form, intended for the final user are not subject to the EC Legislation relating to the classification, packaging and labelling of dangerous preparations.**3. COMPOSITION/INFORMATION ON INGREDIENTS**

<i>Chemical Name</i>	<i>CAS-No./ EINECS-No</i>	<i>%</i>	<i>EU Classification (67/548/EEC):</i>
Anionic surfactant	Proprietary	1-5%	Xi R38, R41
Amphoteric surfactant	Proprietary	1-5%	Xi R36
Propylene Glycol	57-55-6 / 200-338-0	1-5%	Not applicable

See Section 16 for further information on EU Classification.

**4. FIRST AID MEASURES****Inhalation:** None required for normal use.**Skin contact:** No first aid should be needed.

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

**Ingestion:** If large amounts are swallowed, seek medical advice.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:** Water, water fog, foam, carbon dioxide, dry chemical.

**Special Fire Fighting Procedures:** None normally required.

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

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide. Oxides of sulfur. Oxides of nitrogen.

## 6. ACCIDENTAL RELEASE MEASURES

**CAUTION:** Slip Hazard. If large amounts are spilled, surfaces may become slippery and present a slip hazard. Contain and collect with inert absorbent material and place in a suitable container for disposal. Comply with all local and national regulations.

## 7. HANDLING AND STORAGE

Avoid contact with eyes.

Recommended storage temperature 5-40°C. Protect from freezing.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limit(s)

Propylene Glycol	10 mg/m <sup>3</sup> TWA AIHA WEEL 474 mg/m <sup>3</sup> (total vapour and particulates) TWA 8 hr UK WEL
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**Ventilation:** No special ventilation normally required.

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

**Protective Gloves:** Not required. This product is intended for use as a hand cleanser and is expected to contact the skin.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour	Clear, colorless, odourless liquid.
Boiling point/range	Not available

Melting point/range	<-2°C
Specific Gravity (water=1)	1.006-1.015
Vapor pressure	Not available
Vapor density (air=1)	Not available
Solubility	100%
pH	5.0-6.0
Partition coefficient (n-octanol/water):	Not available
Evaporation Rate (Butyl acetate=1)	Not available
Percent Volatile by Volume (%)	>90%
Flashpoint:	None.
Flammable Limits in Air % by Volume:	LEL (Lower):None. UEL (Upper): None.

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under recommended storage conditions.

**Conditions to Avoid:** Protect from freezing.

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

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide. Oxides of nitrogen. Oxides of sulfur.

**Hazardous Polymerization:** Does not occur.

## 11. TOXICOLOGICAL INFORMATION

### Symptoms/Effects of Overexposure:

**Inhalation:** None expected.

**Skin contact:** Prolonged contact may cause mild irritation in sensitive individuals.

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

**Ingestion:** Not a likely route of exposure. May cause mucous membrane and gastrointestinal irritation and other adverse effects.

**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 (67/548/EEC).

**Reproductive Toxicity:** No adverse effects on reproduction are known.

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**Acute Toxicity Values:** Product: Oral LD50 (rat) >2000 mg/kg

## 12. ECOLOGICAL INFORMATION

The liquid is not classified as dangerous to the environment and is readily biodegradable and unlikely to accumulate in the aquatic environment. The packaging is not biodegradable.

## 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all local regulations.

## 14. TRANSPORT INFORMATION

**US DOT Shipping Description:** Not regulated

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

**IMO** Not regulated

**ADR Shipping Description:** Not regulated

## 15. REGULATORY INFORMATION

**EU Labelling:** Cosmetic products in the finished form, intended for the final user are not subject to the EC Legislation relating to the classification, packaging and labelling of dangerous preparations.

**WGK Nr:** 2

## 16. OTHER INFORMATION

**EU Classes and Risk Phrases for Reference (See Sections 2 and 3):**

Xi - Irritant

R36 - Irritating to eyes.

R38 - Irritating to skin.

R41 - Risk of serious damage to eyes.