



## MATERIAL SAFETY DATA SHEET

### 1. Identification of the substance/preparation and company/undertaking.

#### Identification of preparation

Kimcare General® Luxury Foam Everyday Use Hand Cleanser

code 6340000

1000ml Cassette

#### Use of preparation

Rinse off hand cleanser for removal of light and medium soiling from hands.

#### Company/undertaking identification

Kimberly-Clark Europe Limited, Douglas House, 40 London Road, Reigate, Surrey, RH2 9QP  
Tel : 01737 736000

Contact : Skincare Technical Manager

### 2. Composition/information on ingredients

Ingredients listed in descending order of concentration on the primary packaging. Ingredients with individual hazard classification or exposure limits shown below.

Chemical	CAS No	EINECS No	Classification	Conc range
Anionic surfactant			R38/41	1-5%
Amphoteric surfactant			R36	1-5%
Propane 1,2 diol	57-55-6	200-338-0	unclassified	1-5%

### 3. Hazards identification

#### Health/Physical hazards

The product is not classified as dangerous for health.

#### Environmental hazards

The product is not classified as dangerous for the environment.

### 4. First-aid measures

**Skin** : Wash with water.  
**Eyes** : Wash eye thoroughly with plenty of clean water.  
**Ingestion** : Wash out mouth with clean water. Do not induce vomiting. Seek medical advice

### 5. Fire-fighting measures

Fumes containing carbon monoxide, carbon dioxide, sulphur dioxide and oxides of nitrogen may be formed in large fires.

**Suitable extinguishing media** : Powder, foam, sand, water spray  
**Special exposure hazards** : Incomplete combustion may generate carbon monoxide, sulphur dioxide and oxides of nitrogen  
**Fire fighting protective equipment** : Self contained breathing apparatus must be worn

### 6. Accidental release measures

May make floor very slippery. Contain and collect spillage.

**Personal precautions** : See section 8.  
**Environmental precautions** : Do not wash large amounts into the drains  
**Disposal precautions** : Absorb liquid on to sand/kieselguhr or other inert material.  
: Place in plastic barrels for disposal.  
: Do not mix with other waste materials.  
: Dispose of in accordance with state and local authority regulations.

### 7. Handling and storage

**Handling** : Avoid contact with eyes or prolonged skin contact. See section 8.  
**Storage** : Store at between 5 and 40 degrees.  
: Protect from frost  
: Do not store close to strong oxidising agents.  
: Do not store in direct sunlight.  
**Suitable packaging** : Plastic, plastic lined or stainless steel, tightly closed containers  
**Specific Use(s)** : Rinse off hand cleanser for the removal of light and medium soiling from hands.

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**8. Exposure controls/personal protection**

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There are no requirements for any personal protective equipment during normal use.

When containing/cleaning up large spillages the working procedures should minimise worker exposure to this product. Where this is not possible the following personal protective equipment should be provided:

Protective overalls and shoes/boots recommended.

Impervious gloves recommended

Chemical safety goggles recommended

All personal protective equipment must comply with the appropriate EEC (CE) standards and should be maintained and stored to ensure continued suitability for use. Workers should be trained in the effective use and maintenance of the personal protective equipment provided.

**Occupational exposure limits.**

Propane 1,2 diol                      8 hr TWA vapour and particulates                      474 mg/m3

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**9. Physical and chemical properties**

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**General Information**

**Appearance :**                      Pink, transparent liquid

**Odour :**                      Floral

**Important health, safety and environmental information**

<b>pH</b>	5.0-6.0	<b>Density</b>	1.006-1.015g/cc
<b>Boiling point/boiling range</b>	Not known	<b>Solubility in water</b>	100%
<b>Flash Point</b>	Not applicable	<b>Freezing point/Freezing range</b>	<-2 °C
<b>Flammability</b>	Not applicable	<b>Partition coefficient : n-octanol/water</b>	Not known
<b>Explosive properties</b>	Not applicable	<b>Viscosity</b>	< 100 cPs
<b>Oxidising properties</b>	Not applicable	<b>Vapour density</b>	Not applicable
<b>Vapour pressure</b>	Not applicable	<b>Evaporation rate</b>	Not applicable

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**10. Stability and reactivity**

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Product stable under normal conditions.

**Conditions to avoid**                      : See section 7

**Materials to avoid**                      : May react with strong oxidants

**Hazardous decomposition products**                      : Incomplete combustion may generate carbon monoxide, sulphur dioxide, oxides of nitrogen

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**11. Toxicological information**

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**Acute toxicity :**                      LD50(oral rat) >2000mg/kg  
Not classified as "Harmful if swallowed"  
Unlikely to cause damage to internal organs following skin contact.

**Corrosivity/irritation :**                      If ingested may cause some irritation to the mouth and upper digestive tract.  
May cause some skin irritation after prolonged contact.  
May cause irritation of the eye.

**Sensitisation:**                      Unlikely to cause sensitisation by prolonged and/or repeated skin contact.

This preparation has not been assessed for Repeated Dose Toxicity, Mutagenicity, Carcinogenicity, Reproductive toxicity, so its hazardous properties in these regards are not known.

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**12. Ecological information**

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The conventional assessment of this preparation indicates that it is not classified as Dangerous to the Environment.  
Primary biodegradation > 98% (OECD,301E,MBAS, 28d), Unlikely to accumulate in the aquatic environment.  
The packaging is not biodegradable

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**13. Disposal considerations**

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Product : : Do not wash large amounts into the drains. Place in plastic barrels for disposal.  
: Do not mix with other waste materials.  
Packaging : : Packaging to be disposed of in a safe manner, in accordance with local regulations.

Dispose of in accordance with State and local authority regulations.  
Seek advice from local waste authority or seek guidance from Kimberly-Clark Europe Limited.

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**14. Transport information**

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This product is not classified as Dangerous for Transport according ADR, IMDG or IATA.

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**15. Regulatory information**

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This product has been assessed using the health and safety criteria laid down in the EEC Directives on the classification and labeling of Dangerous Substances and Preparations. It is found not to be classified using the health, safety and environmental criteria.

The following information is provided for handling the product in the warehouse and for COSHH assessment purposes.

**National Regulations:**

**Water Hazard Class (Germany):** WGK 2 (calculation acc. Annex 4 to VwVwS)

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**16 . Other information**

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**Risk phrases:** R 36 Irritating to eyes  
R 38 Irritating to skin  
R 41 Risk of serious damage to eyes

This product fulfills the requirements of EC Cosmetic Directive 76/768/EC

This safety data sheet is accurate to the best of our knowledge and is based on information which we consider to be reliable. It is furnished without warranty.

Revision History:

<b>Edition No</b>	<b>Reason</b>	<b>Date</b>
1	New product	23 February 2007