

# Hotel Complimentary Products Ltd.

## Material Safety Data Sheet

Revision date: 23/03/2015 According to Regulation (EC) No. 1223/2009  
Updated Date: 23/11/2018

### Section 1 Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier:

Identification on the label/Trade name: Conditioner  
Additional identification: Not available  
Identification of the product: See section 3

#### 1.2 Relevant identified uses of the substance and uses advised against:

##### 1.2.1 Identified uses:

Personal Beauty Care Product.

##### 1.2.2 Uses advised against:

All other uses.

#### 1.3 Details of the supplier of the safety data sheet:

Supplier: Hotel Complimentary Products Ltd.  
Address: Mountfield House, Mountfield Ind Estate, New Romney, Kent, TN28 8LH, UK  
Telephone: 01797 362895

#### 1.4 Emergency telephone Number:

01797 362895

Available outside office hours?

YES

NO

### Section 2 Hazards Identification

#### 2.1 Classification of the substance/mixture:

##### 2.1.1 Classification:

The mixture is classified as following according to 1999/45/EC and REGULATION (EC) No 1272/2008:

REGULATION (EC) No 1272/2008	
Hazard classes/Hazard categories	Hazard codes
Skin Irrit. 2	H315
Skin Sens. 1	H317
Eye Irrit. 2	H319

For full text of H- phrases: see section 2.2.

#### 2.2 label elements:



Hazard Pictograms:

Signal Word(S):

Warning

Hazard Statement:

H315: May cause skin irritation

Product name: Conditioner  
Version #: 1.0

Revision date: 23-11-2018

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**Precautionary statement:**

H317: May cause an allergic skin reaction

H319: May cause serious eye irritation

P264: Wash hand thoroughly after handling.

P272: Contaminated work clothing should not be allowed out of the workplace

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352: IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332 + P313: If skin irritation occurs: Get medical advice/attention.

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

P337 + P313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

P363: Wash contaminated clothing before reuse.

P501: Dispose of contents/container in according with local regulation.

**2.3 Other hazards:**

Not available.

**Section 3 Composition/information on ingredients****Substance/Mixture:**

Mixture

**Ingredient(s):**

INCI Name in CPSR	CAS No	Trade Name	Function
Aqua (Water)	7732-18-5		solvent
Cetyl Alcohol	36653-82-4		thickener
Dimethicone	9006-65-9	DC200	hair conditioning
Glycerin	56-81-5		humectant
Glyceryl Stearate	31566-31-1	GMS	emulsifying
Polyquaternium-7	26590-05-6	M550	hair conditioning
Cetrimonium Chloride	112-02-7	1631	hair conditioning
Dicetyldimonium Chloride	68392-05-9		hair conditioning
Parfum (Fragrance)	n/a		perfuming
Diazolidinyl Urea	78491-02-8	Microcare DU	preservative
Methylchloroisothiazolinone	26172-55-4	Microcare CM	preservative
Methylisothiazolinone	2682-20-4		preservative

**Section 4 First aid measures****4.1 Description of first aid measures:**

In all cases of doubt, or when symptoms persist, seek medical attention.

**4.1.1 In case of inhalation:**

If respiratory irritation occurs, remove individual to fresh air.

**4.1.2 In case of skin contact:**

If skin problems occur, discontinue use. If symptoms persist, call a physician.

**4.1.3 In case of eyes contact:**

Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

**4.1.4 In case of ingestion:**

Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

**4.2 Most important symptoms and effects, both acute and delayed:**

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.

**4.3 Indication of any immediate medical attention and special treatment needed:**

If skin irritation or rash occurs, get medical advice/attention.

**Section 5 Fire-Fighting measures****5.1 Extinguishing media:**

**Suitable extinguishing media:**

Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam.

**Unsuitable extinguishing media:**

Not available.

**5.2 Special hazards arising from the substance or mixture**

Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives. Thermal degradation may also produce oxides of silicone.

**5.3 Special fire fighting methods and special protective actions for fire-fighters:**

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

**Section 6 Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures:**

**6.1.1 For non-emergency personnel:**

Provide adequate ventilation. Refer to section 8 of MSDS for personal protection details.

**6.1.2 For emergency responders:**

Wear an appropriate NIOSH/MSHA approved respirator if dust is generated.

**6.2 Environmental Precautions:**

Do not allow material to be released to the environment without proper governmental permits.

**6.3 Methods for Containment and Cleaning up:**

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations.

**6.4 Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment. See Section 13 for information on disposal.

**6.5 Additional information:** Not applicable.

## Section 7 Handling and storage

### 7.1 Precautions for safe handling:

- 7.1.1 Protective measures:** Keep out of the reach of children. Observe label precautions.
- 7.1.2 Advice on general occupational hygiene:** Do not eat, drink and smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.

### 7.2 Conditions for safe storage, including any incompatibilities:

Keep containers tightly closed in a dry, cool and well-ventilated place.

### 7.3 Specific end use(s):

Not applicable.

## Section 8 Exposure Controls/Personal Protection

### 8.1 Control parameters:

#### 8.1.1 Occupational exposure limits:

Substance			Occupational Exposure Limit Value		Occupational Exposure Limit Value		
	EINECS No.	CAS No.	ppm	mg/ m3	ppm	mg/ m3	Notes
Glycerol, mist	200-289-5	56-81-5	-	10	-	-	-

**8.1.2 Additional exposure limits under the conditions of use:** Not available

**8.1.3 DNEL/DMEL and PNEC-Values:** Not available.

### 8.2 Exposure controls:

**8.2.1 Appropriate engineering controls:** Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

#### 8.2.2 Individual protection measures, such as personal protective equipment:

- Eye/face protection:** No special protective equipment required.
- Hand protection:** No special protective equipment required.
- Body protection:** No special protective equipment required.
- Respiratory protection:** No special protective equipment required.
- Thermal hazards:** Wear suitable protective clothing to prevent heat.

**8.2.3 Environmental exposure controls:** Avoid discharge into the environment.  
According to local regulations, Federal and official regulations.

## Section 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties:

- Appearance:** Viscous, thick cream
- Odour:** Pleasant Odor
- Odour threshold:** Not available
- PH(25°C):** 4.0 – 6.0
- Melting point/range (°C):** 51 °C (CAS#36653-82-4)

<b>Boiling point/range (°C):</b>	319 °C(CAS#36653-82-4)
<b>Flash point (°C):</b>	Not available
<b>Evaporation rate:</b>	Not available
<b>Flammability limit - lower (%):</b>	Not available
<b>Flammability (solid, gas):</b>	Not available
<b>Ignition temperature (°C):</b>	Not available
<b>Upper/lower flammability/explosive limits:</b>	Not available
<b>Vapour pressure (25°C):</b>	ca. 0.003 mBar(CAS#36653-82-4)
<b>Vapour density:</b>	Not available
<b>Relative Density:</b>	0.94-1.0 g/ml
<b>Bulk density (kg/m<sup>3</sup>):</b>	Not available
<b>Water solubility (g/l):</b>	Soluble
<b>n-Octanol/Water (log Po/w):</b>	log Pow: 6.7(CAS#36653-82-4)
<b>Auto-ignition temperature:</b>	ca. 272 °C(CAS#36653-82-4)
<b>Decomposition temperature:</b>	Not available
<b>Viscosity(mPa.s)(25°C):</b>	8000 – 20000
<b>Explosive properties:</b>	Not available
<b>Oxidising properties:</b>	Not available
<b>Molecular Formula:</b>	Not available
<b>Molecular Weight:</b>	Not available

## 9.2. Other information:

<b>Fat solubility(solvent– oil to be specified) etc:</b>	Not available
<b>Surface tension:</b>	66.53 mN/m(25 °C) (CAS#36653-82-4)
<b>Dissociation constant in water( pKa):</b>	Not available
<b>Oxidation-reduction Potential:</b>	Not available
<b>Specific gravity:</b>	Not available

## Section 10 Stability and reactivity

<b>10.1 Reactivity:</b>	The substance is stable under normal storage and handling conditions.
<b>10.2 Chemical stability:</b>	Stable at room temperature in closed containers under normal storage and handling conditions.
<b>10.3 Possibility of hazardous reactions:</b>	No dangerous reactions known.
<b>10.4 Conditions to avoid:</b>	Incompatible materials.
<b>10.5 Incompatible materials:</b>	None in particular.
<b>10.6 Hazardous decomposition products:</b>	Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives. Thermal degradation may also produce oxides of silicone.

## Section 11 Toxicological information

<b>11.1 Toxicokinetics, metabolism and distribution:</b>	
<b>Non-human toxicological data:</b>	Not available

## 11.2 Information on toxicological effects:

### CETYL ALCOHOL(CAS#36653-82-4):

#### Acute toxicity:

LD50(Oral, Rat):	> 2000 mg/kg bw
LD50(Dermal, Rabbit):	8000 mg/kg bw
LC50(Inhalation, Rat):	> 1.5 mg/L air 1h
Skin corrosion/Irritation:	Causes skin irritation.
Serious eye damage/Irritation:	Causes serious eye irritation.
Respiratory or skin sensitization:	May cause an allergic skin reaction.
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified
STOT- single exposure:	Not classified
STOT-repeated exposure:	Not classified

## Section 12 Ecological information

### Toxicity:

#### CETYL ALCOHOL(CAS#36653-82-4):

Acute toxicity		Time	Species	Method	Evaluation	Remarks
LC50	> 0.4 mg/L	96h	Fish	OECD 203	N/A	N/A
EC50	N/A	48h	Daphnia	OECD 202	N/A	N/A
EC50	N/A	72h	Algae	OECD 201	N/A	N/A

Persistence and degradability:	CETYL ALCOHOL(CAS#36653-82-4): Readily biodegradable.
Bioaccumulative potential:	Not available.
Mobility in soil:	Not available.
Results of PBT & v PvB assessment:	CETYL ALCOHOL(CAS#36653-82-4): It is not a PBT (including vPvB) substance.
Other adverse effects:	Not available.

## Section 13 Disposal considerations

13.1 Waste treatment methods:	The material should be disposed of by incineration in a chemical incinerator in compliance with national and regional requirements.
13.2 Product / Packaging disposal:	If empty container retains product residues, all label precautions must be observed. Return for reuse or dispose according to national or local regulations.

## Section 14 Transport information

	Land transport(ADR/RID)	Sea transport (IMDG)	Air transport (ICAO/IATA)
UN-Number	Not regulated	Not regulated	Not regulated
UN Proper shipping name	Not regulated	Not regulated	Not regulated

Transport hazard Class	Not regulated	Not regulated	Not regulated
Packaging group	Not regulated	Not regulated	Not regulated
Environmental hazards	No	No	No
Special precautions for user	See section 2.2	See section 2.2	See section 2.2
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not regulated	Not regulated	Not regulated

## Section 15 Regulation information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

Relevant information regarding authorization: Not applicable.

Relevant information regarding restriction: Not applicable.

Other EU regulations: Employment restrictions concerning young person must be observed. For use only by technically qualified individuals.

Other National regulations: Not applicable

Chemical Safety Assessment has been carried out? YES  NO

## Section 16 Other information

### 16.1 Date of issue:

Nov, 2018

### 16.2 Further information:

This information is based upon the present state of our knowledge. This MSDS has been compiled and is solely intended for this product.

### 16.3 Disclaimer:

The health and safety information contained in this MSDS is believed to be true and correct. However because Hotel Complimentary Products Ltd. has no control over the method of use of this product, all statements or suggestions are made without warranty, expressed or implied, regarding the reliability of the information, or the hazards resulting from the use of the material. Every user should consider the information given in this MSDS in the context of how this product will be used in the user's workplace, including the effects of other products on the premises.