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## **1 Identification**

· Product identifier

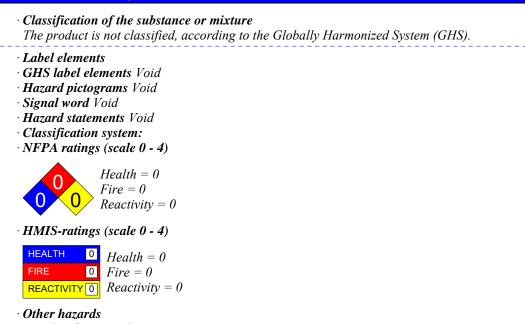
· Trade name: SEBASTIAN PROFESSIONAL LIGHT CONDITIONER

- · Article number: 99210012330
- · Application of the substance / the mixture Hair care products
- Details of the supplier of the safety data sheet • Manufacturer/Supplier:
- Coty, 14 rue du Quatre Septembre, 75002 Paris

Coty US LLC, New York, NY 10118

• Information department: Coty SDS Info Team • Emergency telephone number: CHEMTREC Emergency number: +1-703-527-3887 CHEMTREC US/NA Emergency number(toll free): 800-424-9300

## 2 Hazard(s) identification



- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · vPvB: Not applicable.

## 3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Description: Mixture of the substances listed below with nonhazardous additions.

· Dangerous components:

36653-82-4 1-Hexadecanol

7651-02-7 Octadecanamide, N-[3-(dimethylamino)propyl]-

# 4 First-aid measures

· Description of first aid measures

- · General information: No special measures required.
- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.

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1.2%

1.0%

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- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: If symptoms persist consult doctor.
- Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed
- No further relevant information available.

## **5** *Fire-fighting measures*

- · Extinguishing media
- Suitable extinguishing agents: Use fire fighting measures that suit the environment.
- Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: No special measures required.

## 6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures Not required.

- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up:
- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- · 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 disposal information.

#### · Protective Action Criteria for Chemicals

· PAC-1:		
36653-82-4	1-Hexadecanol	1.6 mg/m <sup>3</sup>
112-92-5	octadecan-1-ol	5.4 ppm
100-51-6	Benzyl alcohol	30 ppm
122-99-6	2-Phenoxyethanol	1.5 ppm
60-00-4	edetic acid	4.1 mg/m <sup>3</sup>
57-55-6	Propylene glycol	30 mg/m <sup>3</sup>
· PAC-2:		
36653-82-4	1-Hexadecanol	18 mg/m³
112-92-5	octadecan-1-ol	60 ppm
100-51-6	Benzyl alcohol	52 ppm
122-99-6	2-Phenoxyethanol	16 ppm
60-00-4	edetic acid	45 mg/m³
57-55-6	Propylene glycol	1,300 mg/m³
· PAC-3:		
36653-82-4	1-Hexadecanol	110 mg/m³
112-92-5	octadecan-1-ol	360 ppm
100-51-6	Benzyl alcohol	740 ppm
122-99-6	2-Phenoxyethanol	97 ppm
60-00-4	edetic acid	200 mg/m <sup>3</sup>
57-55-6	Propylene glycol	7,900 mg/m <sup>3</sup>

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## 7 Handling and storage

- · Handling:
- · Precautions for safe handling No special measures required.
- · Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: None.
- Storage class: 12
- · Specific end use(s) No further relevant information available.

#### 8 Exposure controls/personal protection

• Additional information about design of technical systems: No further data; see item 7.

· Control parameters

· Components with limit values that require monitoring at the workplace:

The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit.

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

At this time, the remaining constituent has no known exposure limits.

At this time, the other constituents have no known exposure limits.

• Additional information: The lists that were valid during the creation were used as basis.

- · Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures:
- The usual precautionary measures for handling chemicals should be followed.
- · Breathing equipment: Not required.
- Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

• Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Viscous

Whitish

• Eye protection: Goggles recommended during refilling.

# 9 Physical and chemical properties

- Information on basic physical and chemical properties
- General Information
- · Appearance: Form:
  - Color:

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		(Contd. of page
Odor:	Characteristic	
· Odor threshold:	Not determined.	
• <i>pH-value at 20</i> • <i>C</i> (68 • <i>F</i> ):	5-7	
· Change in condition		
Melting point/Melting range:	Undetermined.	
Boiling point/Boiling range:	Undetermined.	
· Flash point:	Not applicable.	
· Flammability (solid, gaseous):	Not applicable.	
Decomposition temperature:	Not determined.	
Auto igniting:	Product is not selfigniting.	
Danger of explosion:	Product does not present an explosion hazard.	
Explosion limits:		
Lower:	Not determined.	
Upper:	Not determined.	
· Vapor pressure at 20 •C (68 •F):	23 hPa (17.3 mm Hg)	
· Density:	Not determined.	
· Relative density	Not determined.	
· Vapor density	Not determined.	
· Evaporation rate	Not determined.	
· Solubility in / Miscibility with		
Water:	Not miscible or difficult to mix.	
· Partition coefficient (n-octanol/wate	r <b>r):</b> Not determined.	
· Viscosity:		
Dynamic:	Not determined.	
Kinematic:	Not determined.	
Solvent content:		
Organic solvents:	0.9 %	
Water:	93.0 %	
VOC content:	0.88 %	
	8.8 g/l / 0.07 lb/gal	
Solids content:	3.2 %	
• Other information	No further relevant information available.	

## **10 Stability and reactivity**

· Reactivity No further relevant information available.

· Chemical stability

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.

· Hazardous decomposition products: No dangerous decomposition products known.

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• Acute toxi	•	
· LD/LC30		t are relevant for classification:
30033-82- Oral	<b>4 1-Hexaa</b> LD50	
	LD30 LD50	5,001  mg/kg (rat)
		2,000 mg/kg (rabbit)
	s bis(nyare LD50	ogenated tallow)dimethylammonium chloride
Oral		>2,000  mg/kg (rat) (bw (OECD 401))
	LD50	>2,000 mg/kg (rabbit) (bw (OECD 402)) >180 mg/l (rat)
• Additional The produ preparatio When usea	t <b>oxicologi</b> act is not s ns: and hand erience and	nsitizing effects known. <b>ical information:</b> subject to classification according to internally approved calculation methods led according to specifications, the product does not have any harmful effects accord l the information provided to us. <b>ries</b>
0	Ű	Agency for Research on Cancer)
None of th		
v	0	cology Program)
None of th		

## **12 Ecological information**

· Toxicity

- · Aquatic toxicity: No further relevant information available.
- *Persistence and degradability No further relevant information available.*
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- $\cdot$  *Mobility in soil* No further relevant information available.
- Additional ecological information:

· General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

· Other adverse effects No further relevant information available.

# **13 Disposal considerations**

· Waste treatment methods

• *Recommendation: Smaller quantities can be disposed of with household waste.* 

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· Uncleaned packagings:

• *Recommendation: Disposal must be made according to official regulations.* 

Transport information		
UN-Number DOT, ADN, IMDG, IATA	not regulated	
UN proper shipping name DOT, ADN, IMDG, IATA	not regulated	
Transport hazard class(es)		
DOT, ADN, IMDG, IATA Class	not regulated	
Packing group DOT, IMDG, IATA	not regulated	
Environmental hazards:	Not applicable.	
Special precautions for user	Not applicable.	
Transport in bulk according to Annex MARPOL73/78 and the IBC Code	II of Not applicable.	
UN "Model Regulation":	not regulated	

# **15 Regulatory information**

 $\cdot$  Safety, health and environmental regulations/legislation specific for the substance or mixture  $\cdot$  Sara

Section 313 (	Specific toxic chemical listings):	
122-99-6 2-H	Phenoxyethanol	
TSCA (Toxic	Substances Control Act):	
36653-82-4	1-Hexadecanol	ACTIVI
7651-02-7	Octadecanamide, N-[3-(dimethylamino)propyl]-	ACTIV
112-92-5	octadecan-1-ol	ACTIV
61789-80-8	bis(hydrogenated tallow)dimethylammonium chloride	ACTIV
100-51-6	Benzyl alcohol	ACTIV
122-99-6	2-Phenoxyethanol	ACTIV
67762-27-0	Cetearyl Alcohol	ACTIV
143-28-2	(Z)-octadec-9-enol	ACTIV
123-94-4	Octadecanoic acid, 2,3-dihydroxypropyl ester	ACTIV
99-76-3	Methylparaben	ACTIV
94-13-3	Propylparaben	ACTIV
9005-67-8	Polysorbate 60	ACTIV
60-00-4	edetic acid	ACTIV
57-55-6	Propylene glycol	ACTIV
134737-05-6	Polysiloxanes, di-Me, 3-[3-[(3-coco amidopropyl)dimethylammonio]-2- hydroxypropoxy]propyl group-terminated, acetates (salts)	ACTIV

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		(Contd. of page 6)		
77-92-9	citric acid	ACTIVE		
118-58-1	benzyl salicylate	ACTIVE		
101-86-0	Hexyl cinnamal	ACTIVE		
127-51-5	alpha-iso-Methylionone	ACTIVE		
68553-81-1	Fats and Glyceridic oils, rice bran	ACTIVE		
61789-91-1	5	ACTIVE		
106-22-9	Citronellol	ACTIVE		
78-70-6	Linalool	ACTIVE		
7732-18-5	water, distilled, conductivity or of similar purity	ACTIVE		
· Hazardous A	ir Pollutants			
None of the in	ngredients is listed.			
· Proposition 6	5			
· Chemicals kr	nown to cause cancer:			
None of the i	ngredients is listed.			
· Chemicals kr	nown to cause reproductive toxicity for females:			
None of the i	ngredients is listed.			
· Chemicals kr	nown to cause reproductive toxicity for males:			
None of the i	ngredients is listed.			
· Chemicals kr	nown to cause developmental toxicity:			
None of the in	ngredients is listed.			
· Carcinogenia	categories			
-				
	• EPA (Environmental Protection Agency) None of the ingredients is listed.			
	old Limit Value established by ACGIH)			
,	ngredients is listed.			
NIOSH-Ca (National Institute for Occupational Safety and Health)				
	None of the ingredients is listed.			
· GHS label el	-			
· Hazard picto				
· Signal word				
· Hazard statements Void				
· Chemical saf	ety assessment: A Chemical Safety Assessment has not been carried out	•		

## **16 Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Department issuing SDS: Abteilung Umweltschutz
- · Contact: Hr. Dr. Speckbacher
- · Date of preparation / last revision 04/23/2019 / -

 Abbreviations and acronyms: IMDG: International Maritime Code for Dangerous Goods DOT: US Department of Transportation IATA: International Air Transport Association ACGIH: American Conference of Governmental Industrial Hygienists EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) VOC: Volatile Organic Compounds (USA, EU) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent

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PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety OSHA: Occupational Safety & Health TLV: Threshold Limit Value PEL: Permissible Exposure Limit REL: Recommended Exposure Limit