Printing date 13.06.2018 Revision: 13.06.2018

I Identification of the hazardous chemical and of the supplier

· Product identifier

· Trade name: WP Blondor Lightening Cream

· Article number: 95724508

- Recommended use of the chemical and restrictions on use No further relevant information available.
- · Application of the substance / the mixture Hair care products
- Details of the supplier of the safety data sheet
- · Manufacturer/Supplier: Wella, 14 rue du Quatre Septembre, 75002 Paris
- · Further information obtainable from: 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 identification

· Classification of the substance or mixture



Acute Tox. 4 H302 Harmful if swallowed.

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

- · Label elements
- · GHS label elements

The product is classified and labelled according to the Globally Harmonised System (GHS).

· Hazard pictograms



GHS07

- · Signal word Warning
- · Hazard-determining components of labelling:

dipotassium peroxodisulphate

diammonium peroxodisulphate

· Hazard statements

Harmful if swallowed.

Causes skin irritation.

Causes serious eye irritation.

· Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Wear protective gloves / eye protection / face protection.

IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

Rinse mouth.

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

Take off contaminated clothing and wash before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

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

(Contd. on page 2)

Printing date 13.06.2018 Revision: 13.06.2018

Trade name: WP Blondor Lightening Cream

· vPvB: Not applicable.

(Contd. of page 1)

3 Composition and information of the ingredients of the hazardous chemical

- · Chemical characterisation: Mixtures
- Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous	s components:	
1344-09-8	Silicic acid, sodium salt	22.176%
	♦ Acute Tox. 4, H332	
7727-21-1	dipotassium peroxodisulphate	17.452%
	Ox. Sol. 3, H272; & Resp. Sens. 1, H334; O Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335	
7775-27-1	disodium peroxodisulphate	14.911%
	♦ Ox. Liq. 3, H272	
7727-54-0	diammonium peroxodisulphate	8.291%
	Ox. Sol. 3, H272; & Resp. Sens. 1, H334; O Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335	
8009-03-8	Petrolatum	0.984%
	♦ Carc. 1B, H350	

[·] Additional information: For the wording of the listed hazard phrases refer to section 16.

4 First-aid measures

- · Description of first aid measures
- General information:

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

- · After inhalation: In case of unconsciousness place patient stably in side position for transportation.
- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- · After swallowing: Call for a doctor immediately.
- · 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 extinguishing methods suitable to surrounding conditions.
- · 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.

(Contd. on page 3)

Printing date 13.06.2018 Revision: 13.06.2018

Trade name: WP Blondor Lightening Cream

(Contd. of page 2)

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

7 Handling and storage

- · Handling:
- Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about fire and explosion protection: 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: Keep container tightly sealed.
- · Storage class: 10
- · Specific end use(s) No further relevant information available.

8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- Ingredients with limit values that require monitoring at the workplace:

7727-21-1 dipotassium peroxodisulphate

PEL (Malaysia) Long-term value: 0.1 mg/m³

7775-27-1 disodium peroxodisulphate

PEL (Malaysia) Long-term value: 0.1 mg/m³

7727-54-0 diammonium peroxodisulphate

PEL (Malaysia) Long-term value: 0.1 mg/m³

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

- · Respiratory protection: Not required.
- Protection of hands:



Protective gloves

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.

(Contd. on page 4)

Revision: 13.06.2018 Printing date 13.06.2018

Trade name: WP Blondor Lightening Cream

(Contd. of page 3)

· 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.

· Eye protection:



Tightly sealed goggles

Physical and chemical properties	S
Information on basic physical and che	mical properties
General Information	
Appearance:	F1 · 1
Form:	Fluid
Colour: Odour:	White Characteristic
Odour threshold:	Not determined.
pH-value at 20 °C:	9.6
Change in condition	2.0
Melting point/freezing point	Undetermined.
Initial boiling point and boiling rang	e Undetermined.
Flash point:	Not applicable.
Flammability (solid, gas)	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	Not determined.
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent content:	
Water:	0.1 %
VOC (EC)	0.00 %
Solids content:	99.9 %
Other information	No further relevant information available.

Printing date 13.06.2018 Revision: 13.06.2018

Trade name: WP Blondor Lightening Cream

(Contd. of page 4)

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.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity

	Ticute toxi						
	· LD/LC50 values relevant for classification:						
	1344-09-8	8 Silicic acid, sodium salt					
r	Oral	LD50	3,400 mg/kg (rat) (bw (Similar to OECD 401; standard acute method; ra)				
	Dermal	LD50	>5,000 mg/kg (rabbit) (bw (Read across data on AgSil TM 25 Potassium sili)				
Inhalative LC50/4 h >2.06 mg/l (rat) (air (Read across data AgSil TM 25 Potassium silica)							
r	7727-21-1 dipotassium peroxodisulphate						
	Oral	LD50	500 mg/kg (rat)				
7775-27-1 disodium peroxodisulphate							
	Oral	LD50	700 mg/kg (rat) (bw (OECD 401))				
	Dermal	LD50	>2,000 mg/kg (rabbit) (bw (US EPA OPP 81-2))				
Inhalative L		LC50/4 h	>5.1 mg/l (rat) (air (OECD 403))				
	7727-54-0	7727-54-0 diammonium peroxodisulphate					
	Oral	LD50	500 mg/kg (rat)				
8009-03-8 Petrolatum							
	Oral	LD50	>5,000 mg/kg (rat) (bw (//OECD 401))				
	Dermal	LD50	>2,000 mg/kg (rabbit) (bw (//OECD 402))				
	D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						

- Primary irritant effect:
- · Skin corrosion or irritation Irritant to skin and mucous membranes.
- · Serious eye damage or eye irritation Irritating effect.
- · Respiratory / skin sensitization No sensitising effects known.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Harmful

Irritant

12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system.

(Contd. on page 6)

Revision: 13.06.2018 Printing date 13.06.2018

Trade name: WP Blondor Lightening Cream

(Contd. of page 5)

Danger to drinking water if even small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal information

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

Y/3/ 3/ 1		
UN-Number ADR/RID/ADN, ADN, IMDG, IATA	not regulated	
• • •	noi regulated	
UN proper shipping name ADR/RID/ADN, ADN, IMDG, IATA	not regulated	
Transport hazard class(es)		
ADR/RID/ADN, ADN, IMDG, IATA		
Class	not regulated	
Packing group		
ADR/RID/ADN, IMDG, IATA	not regulated	
Environmental hazards:	Not applicable.	
Special precautions for user	Not applicable.	
Transport in bulk according to Annex II of A	Marpol	
and the IBC Code	Not applicable.	
UN ''Model Regulation'':	not regulated	

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- · GHS label elements

The product is classified and labelled according to the Globally Harmonised System (GHS).

· Hazard pictograms



- · Signal word Warning
- · Hazard-determining components of labelling:

dipotassium peroxodisulphate

diammonium peroxodisulphate

· Hazard statements

Harmful if swallowed.

Causes skin irritation.

(Contd. on page 7)

Printing date 13.06.2018 Revision: 13.06.2018

Trade name: WP Blondor Lightening Cream

(Contd. of page 6)

Causes serious eye irritation.

· Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Wear protective gloves / eye protection / face protection.

IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

Rinse mouth

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

Take off contaminated clothing and wash before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Chemical safety 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
- · Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

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)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Ox. Liq. 3: Oxidizing liquids – Category 3

Ox. Sol. 3: Oxidizing solids – Category 3

Acute Tox. 4: Acute toxicity - oral – Category 4

Skin Irrit. 2: Skin corrosion or irritation – Category 2

Eye Irrit. 2: Serious eye damage or eye irritation – Category 2

Resp. Sens. 1: Respiratory sensitization – Category 1

Skin Sens. 1: Skin sensitization – Category 1 Carc. 1B: Carcinogenicity – Category 1B

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

MY