Printing date 06/02/2021 Reviewed on 06/02/2021

1 Identification

- · Product identifier
- · Trade name: OPI Nature Strong Onyx Skies
- · Article number: 99300019775, ENG103277, 314002000921
- · Application of the substance / the mixture Cosmetic product
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Wella International Operations Switzerland Sarl, Chemin Louis-Hubert 1-3, 1213 Petit-Lancy, Switzerland

- · Information department: Wella 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

· Classification of the substance or mixture



GHS02 Flame

Flam. Liq. 2 H225 Highly flammable liquid and vapor.



GHS07

Eye Irrit. 2A H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

STOT SE 3 H336 May cause drowsiness or dizziness.

- · Label elements
- · GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS).
- · Hazard pictograms





GHS02

GHS07

- · Signal word Danger
- · Hazard-determining components of labeling:

Butyl acetate

Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer ethyl acetate

· Hazard statements

Highly flammable liquid and vapor.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

· Precautionary statements

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

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Take precautionary measures against static discharge.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing must not be allowed out of the workplace.

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

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Call a poison center/doctor if you feel unwell.

Specific treatment (see on this label).

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

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use for extinction: CO2, powder or water spray.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

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

- · Other hazards
- · 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:		
123-86-4	Butyl acetate	>25-≤50%
141-78-6	ethyl acetate	≥20-≤25%
9004-70-0	Nitrocellulose	>10-≤25%
	Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer	>2.5-≤10%
64-17-5	ethyl alcohol	>2.5-≤10%
1333-86-4	Carbon black	≥0.1-≤2.5%

4 First-aid measures

- · Description of first aid measures
- · General information: Immediately remove any clothing soiled by the product.
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

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: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.

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· Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · 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

Wear protective equipment. Keep unprotected persons away.

· Environmental precautions:

Dilute with plenty of water.

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).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· 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

123-86-4	Butyl acetate	5 ppm
141-78-6	ethyl acetate	1,200 ppm
64-17-5	ethyl alcohol	1,800 ppm
67-63-0	isopropyl alcohol	400 ppm
1333-86-4	Carbon black	9 mg/m³
123-42-2	4-hydroxy-4-methylpentan-2-one	150 ppm
66-25-1	hexanal	6 ppm
7664-38-2	Phosphoric Acid	$3 mg/m^3$
71-36-3	n-Butyl alcohol	60 ppm
7631-86-9	Silica	18 mg/m³
<i>PAC-2:</i>		
123-86-4	Butyl acetate	200 ppm
141-78-6	ethyl acetate	1,700 ppm
64-17-5	ethyl alcohol	3300* ppn
67-63-0	isopropyl alcohol	2000* ppn
1333-86-4	Carbon black	99 mg/m³
123-42-2	4-hydroxy-4-methylpentan-2-one	350 ppm
66-25-1	hexanal	66 ppm

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7664-38-2	Phosphoric Acid	30 mg/m^3
71-36-3	n-Butyl alcohol	800 ppm
7631-86-9	86-9 <i>Silica</i>	
<i>PAC-3:</i>		
123-86-4	Butyl acetate	3000* ppm
141-78-6	ethyl acetate	10000** ppm
64-17-5	ethyl alcohol	15000* ppm
67-63-0	isopropyl alcohol	12000** ppm
1333-86-4	Carbon black	590 mg/m³
123-42-2	4-hydroxy-4-methylpentan-2-one	2100* ppm
66-25-1	hexanal	86 ppm
7664-38-2	Phosphoric Acid	150 mg/m³
71-36-3	n-Butyl alcohol	8000** ppm
7631-86-9	Silica	$4,500 \text{ mg/m}^3$

7 Handling and storage

- · Handling:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about protection against explosions and fires:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: Store in a cool location.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

Keep receptacle tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

- · Storage class: 3
- · 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 constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

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

123-86-4 Butyl acetate

PEL Long-term value: 710 mg/m³, 150 ppm

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(Contd. of page 4) REL Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm TLV Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm 141-78-6 ethyl acetate PEL Long-term value: 1400 mg/m³, 400 ppm REL Long-term value: 1400 mg/m³, 400 ppm TLV Long-term value: 1440 mg/m³, 400 ppm 64-17-5 ethyl alcohol PEL Long-term value: 1900 mg/m³, 1000 ppm REL Long-term value: 1900 mg/m³, 1000 ppm TLV Short-term value: 1880 mg/m³, 1000 ppm 1333-86-4 Carbon black PEL Long-term value: 3.5 mg/m³ REL Long-term value: 3.5* mg/m³ *0.1 in presence of PAHs;See Pocket Guide Apps.A+C TLV Long-term value: 3* mg/m³ *inhalable fraction

- · Additional information: The lists that were valid during the creation 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.

Avoid contact with the eyes and skin.

· Breathing equipment:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

· 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.

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.

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· Eye protection:

Tightly sealed goggles

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Information on had a land of	howing I man outing
 Information on basic physical and c General Information 	nemical properties
· Appearance:	
Form:	Fluid
Color:	According to product specification
· Odor:	Characteristic
· Odor threshold:	Not determined.
· pH-value:	Not determined.
· Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	77-78 °C (170.6-172.4 °F)
· Flash point:	-1 °C (30.2 °F)
Flammability (solid, gaseous):	Not applicable.
· Ignition temperature:	425 °C (797 °F)
Decomposition temperature:	Not determined.
· Auto igniting:	Product is not selfigniting.
Danger of explosion:	Product is not explosive. However, formation of explosive air/vap mixtures are possible.
· Explosion limits:	
Lower:	1.2 Vol %
Upper:	11.5 Vol %
· Vapor pressure at 20 °C (68 °F):	97 hPa (72.8 mm Hg)
· Density:	Not determined.
Relative density	Not determined.
· Vapor density	Not determined.
· Evaporation rate	Not determined.
· Solubility in / Miscibility with	
Water:	Fully miscible.
Partition coefficient (n-octanol/wate	e r): Not determined.
· Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
· Solvent content:	
Organic solvents:	71.8 %
VOC content:	71.84 %
	718.4 g/l / 6.00 lb/gal

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		(Contd. of page 6)
Solids content:	12.5 %	
· 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.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:

· LD/LC50 values that are relevant for classification:			
123-86-4 B	123-86-4 Butyl acetate		
Oral	LD50	13,100 mg/kg (rat)	
Dermal	LD50	>5,000 mg/kg (rabbit)	
Inhalative	LC50/4 h	>21 mg/l (rat)	
141-78-6 е	141-78-6 ethyl acetate		
Oral	LD50	5,620 mg/kg (rabbit)	
Inhalative	LC50/4 h	1,600 mg/l (rat)	
64-17-5 etl	hyl alcohol		
Oral	LD50	10,470 mg/kg (rat) (bw (OECD 401))	
Inhalative	LC50/4 h	116.9 mg/l (rat) (air (//OECD 403))	
1333-86-4	Carbon bl	ack	
Oral	LD50	10,000 mg/kg (rat)	

- · Primary irritant effect:
- · on the skin: No irritant effect.
- · on the eye: Irritating effect.
- · Sensitization: Sensitization possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations: Irritant

· Carcinogenic categories

· IARC (Inte	rnational Agency for Research on Cancer)	
64-17-5	ethyl alcohol	1
	isopropyl alcohol	3
1333-86-4	Carbon black	2B
61790-53-2	Diatomaceous earth (Silica-Amorphous)	3
7631-86-9	Silica	3
	(Contd on	nage 8

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· NTP (National Toxicology Program)

None of the ingredients is listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

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.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 2 (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

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 considerations

- · Waste treatment methods
- · Recommendation:

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

- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

- · UN-Number
- · DOT, IMDG, IATA

UN1263

- · UN proper shipping name
- $\cdot DOT$

Paint

- · IMDG, IATA PAINT
- · Transport hazard class(es)
- $\cdot DOT$



· Class 3 Flammable liquids

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	(Contd. of page
Label	3
· IMDG, IATA	
Class	3 Flammable liquids
Label	3
Packing group	
DOT, IMDG, IATA	II
Environmental hazards:	Not applicable.
Special precautions for user	Warning: Flammable liquids
Hazard identification number (Kemler code	
EMS Number:	<i>F-E</i> , <u><i>S-E</i></u>
Stowage Category	В
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
Transport/Additional information:	
DOT	
Quantity limitations	On passenger aircraft/rail: 5 L
	On cargo aircraft only: 60 L
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E2
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 500 ml
UN "Model Regulation":	UN 1263 PAINT, 3, II

15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.

110 juniner i	etevani information avaitable.	
· Sara		
· Section 355	(extremely hazardous substances):	
None of the	ingredients is listed.	
· Section 313	(Specific toxic chemical listings):	
67-63-0	isopropyl alcohol	
7664-38-2	Phosphoric Acid	
71-36-3	n-Butyl alcohol	
7446-19-7	zinc sulphate (hydrous) (mono-, hexa-and hepta hydrate)	
· TSCA (Tox	ic Substances Control Act):	
123-86-4	Butyl acetate	ACTIVE
141-78-6	ethyl acetate	ACTIVE
9004-70-0	Nitrocellulose	ACTIVE
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28407-73-0 Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer	(Contd. of p
77-90-7 Tributyl acetylcitrate	ACT
64-17-5 ethyl alcohol	ACT
67-63-0 isopropyl alcohol	ACT
1333-86-4 Carbon black	ACT
123-42-2 4-hydroxy-4-methylpentan-2-one	ACT
110-44-1 hexa-2,4-dienoic acid	ACT
66-25-1 hexanal	ACT
7664-38-2 Phosphoric Acid	ACT
69-65-8 D-mannitol	ACT
61790-53-2 Diatomaceous earth (Silica-Amorphous)	ACT
71-36-3 n-Butyl alcohol	ACT
7631-86-9 Silica	ACT
1934-21-0 CI 19140	ACT
10191-41-0 Tocopherol	ACT
Hazardous Air Pollutants	
None of the ingredients is listed.	
Proposition 65	
Chemicals known to cause cancer:	
1333-86-4 Carbon black	
Chemicals known to cause reproductive toxicity for females:	
None of the ingredients is listed.	
Chemicals known to cause reproductive toxicity for males:	
None of the ingredients is listed.	
Chemicals known to cause developmental toxicity:	
64-17-5 ethyl alcohol	

,	ronmental Protection Agency)	
71-36-3	n-Butyl alcohol	D
7446-19-7	zinc sulphate (hydrous) (mono-, hexa-and hepta hydrate)	D, I, I
1	shold Limit Value)	
	ethyl alcohol	A.
	isopropyl alcohol	A
1333-86-4	Carbon black	A

· NIOSH-Ca (National Institute for Occupational Safety and Health)

1333-86-4 Carbon black

- · GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS).
- · Hazard pictograms





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· Signal word Danger

· Hazard-determining components of labeling:

Butyl acetate

Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer ethyl acetate

· Hazard statements

Highly flammable liquid and vapor.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

· Precautionary statements

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing must not be allowed out of the workplace.

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

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Call a poison center/doctor if you feel unwell.

Specific treatment (see on this label).

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

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use for extinction: CO2, powder or water spray.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

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

· 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
- · Date of preparation / last revision 06/02/2021 / -
- · Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods

 $DOT: \ US \ Department \ of \ Transportation$

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

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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

Flam. Liq. 2: Flammable liquids – Category 2 Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Skin Sens. 1: Skin sensitisation – Category 1

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

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