

SMOOTH OPACITY UV POLISH

**Page:** 1

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Revision No: 1

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

1.1. Product identifier

Product name: SMOOTH OPACITY UV Product code: 0013SOUV

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: AUGUST RACE WORLDWIDE LTD

130 SOUTHFIELD AVENUE

PAIGNTON DEVON

DEVON

TQ3 1LD

United Kingdom

**Tel:** 01803 224363

Fax: N/A

Email: peter@august-race.com

## **1.4. Emergency telephone number**

Emergency tel: 01803 224363

(office hours only)

## Section 2: Hazards identification

**2.1. Classification of the substance or mixture** 

Classification under CLP: Flam. Liq. 3: H226; STOT SE 3: H336

Most important adverse effects: Flammable liquid and vapour. May cause drowsiness or dizziness.

2.2. Label elements

## Label elements:

Hazard statements: H226: Flammable liquid and vapour.

H336: May cause drowsiness or dizziness.

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other

SMOOTH OPACITY UV

**Page:** 2

ignition sources. No smoking.

P261: Avoid breathing vapours.

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

protection.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312: Call a POISON CENTER/doctor/first aid/if you feel unwell.

## 2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

**PBT:** This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

3.2. Mixtures

## Hazardous ingredients:

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS - REACH registered number(s): 01-2119463258-33

EINECS	CAS	PBT / WEL	CLP Classification	Percent
919-857-5	-	-	Flam. Liq. 3: H226; STOT SE 3:	30-
			H336; Asp. Tox. 1: H304; -:	50%
			EUH066	

## Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact:	Remove all contaminated clothes and footwear immediately unless stuck to
	skin. Wash immediately with plenty of soap and water.
Eye contact:	Bathe the eye with running water for 15 minutes.
Ingestion:	Wash out mouth with water. Give 1 cup of water to drink every 10 minutes.
Inhalation:	Move to fresh air in case of accidental inhalation of vapours. Consult a
	doctor.
4.2. Most important sy	ymptoms and effects, both acute and delayed
Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat. There may be vomiting and diarrhoea.
Inhalation:	There may be a feeling of tightness in the chest with shortness of breath.
	Drowsiness or mental confusion may occur.
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

SMOOTH OPACITY UV

# Section 5: Fire-fighting measures 5.1. Extinguishing media Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. 5.2. Special hazards arising from the substance or mixture Exposure hazards: Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. 5.3. Advice for fire-fighters Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Section 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Personal precautions: Refer to section 8 of SDS for personal protection details. Eliminate all sources of ignition. Turn leaking containers leak-side up to prevent the escape of liquid. **6.2. Environmental precautions** Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding. 6.3. Methods and material for containment and cleaning up **Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks. 6.4. Reference to other sections Reference to other sections: Refer to section 8 of SDS. Section 7: Handling and storage 7.1. Precautions for safe handling Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air. 7.2. Conditions for safe storage, including any incompatibilities Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. 7.3. Specific end use(s) Specific end use(s): No data available. Section 8: Exposure controls/personal protection

#### SMOOTH OPACITY UV

#### **Page:** 4

#### 8.1. Control parameters

#### Hazardous ingredients:

## HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

#### Workplace exposure limits:

#### **Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	-	-	1000mg/m3	-

#### **DNEL/PNEC** Values

**DNEL / PNEC** No data available.

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

Hand protection: Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State:	Liquid		
Colour:	Off-white		
Odour:	Pleasant		
Evaporation rate:	Moderate		
Oxidising:	Not applicable.		
Solubility in water:	Insoluble		
Also soluble in:	Most organic solvents.		
Viscosity:	Highly viscous		
Kinematic viscosity:	>20.5		
Viscosity test method:	Kinematic viscosity in 10-6 m	2/s at 40°C (ISO 3219)	
Boiling point/range°C:	100	Melting point/range°C:	Not applicable.
Flammability limits %: lower:	Not applicable.	upper:	Not applicable.
Flash point <sup>o</sup> C:	48	Part.coeff. n-octanol/water:	No data available.
Autoflammability°C:	No data available.	Vapour pressure:	No data available.
Relative density:	0.960	pH:	Not applicable.
VOC g/l:	No data available.		

## 9.2. Other information

**Other information:** No data available.

Section 10: Stability and reactivity

#### SMOOTH OPACITY UV

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10.1. Reactivity				
Reactivity:	Stable under recommended transport or storage conditions.			
10.2. Chemical stabili	ty			
Chemical stability:	Stable under norma	al conditions. Stab	le at room tempera	ture.
10.3. Possibility of ha	zardous reactions			
<b>Hazardous reactions:</b> Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.				
10.4. Conditions to av	oid			
Conditions to avoid:	Heat. Hot surfaces.	Sources of ignition	n. Flames.	
10.5. Incompatible materials				
Materials to avoid:	Strong oxidising agents. Strong acids.			
10.6. Hazardous deco	mposition products	5		
Haz. decomp. products:	In combustion emit	s toxic fumes.		
Section 11: Toxicological	information			
<b>11.1. Information on</b> Hazardous ingredients: HYDROCARBONS, C9-C11, N-			<2% AROMATICS	3
DERMAL RB	т	_D50	>5000	mg/kg
ORAL RA	T L	.D50	>5000	mg/kg

# Relevant hazards for substance:

VAPOURS

Hazard	Route	Basis
STOT-single exposure	-	Hazardous: calculated

LD50

# Symptoms / routes of exposure

RAT

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat. There may be vomiting and diarrhoea.

**Inhalation:** There may be a feeling of tightness in the chest with shortness of breath.

Drowsiness or mental confusion may occur.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

# Section 12: Ecological information

>4.95 | mg/l

### SMOOTH OPACITY UV

#### **Page:** 6

#### 12.1. Toxicity

#### Hazardous ingredients:

#### HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Daphnia magna	48H EC50	>1000	mg/l	
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	>1000	mg/l	

12.2. Persistence and degradability

#### Persistence and degradability: Biodegradable.

#### 12.3. Bioaccumulative potential

#### **Bioaccumulative potential:** No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

**12.5.** Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

## Section 13: Disposal considerations

## **13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

#### 14.1. UN number

UN number: UN1993

14.2. UN proper shipping name

Shipping name: FLAMMABLE LIQUID, N.O.S.

(C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS)

#### 14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

**14.5. Environmental hazards** 

Environmentally hazardous: No

Marine pollutant: No

#### SMOOTH OPACITY UV

**Page:** 7

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 3

Section 15: Regulatory information

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

Specific regulations: Not applicable.

# **15.2. Chemical Safety Assessment**

## **Section 16: Other information**

Other information	
Other information:	This safety data sheet is prepared in accordance with Commission
	Regulation (EU) No 453/2010.
	$^{st}$ indicates text in the SDS which has changed since the last revision.
Phrases used in s.2 and s.3:	EUH066: Repeated exposure may cause skin dryness or cracking.
	H226: Flammable liquid and vapour.
	H304: May be fatal if swallowed and enters airways.
	H336: May cause drowsiness or dizziness.
Legal disclaimer:	The above information is believed to be correct but does not purport to be
	all inclusive and shall be used only as a guide. This company shall not be
	held liable for any damage resulting from handling or from contact with the
	above product.