

PROXL GENERATION20 - PAINT ROCKET

Page: 1

Compilation date: 28/07/2020

Revision No: 1

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

#### 1.1. Product identifier

Product name: PROXL GENERATION20 - PAINT ROCKET

Product code: RKG20-XXX

# 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: PROXL

1 Mantle Close
Off Bingham Road
Sittingbourne

**KENT** 

ME10 3BW ENGLAND

**Tel:** +44 (0)1634 823900 **Fax:** +44 (0)1634 813807

Email: sales@capellasolutionsgroup.com

## 1.4. Emergency telephone number

Emergency tel: +44(0) 1634 823900 (08.00 / 17.00)

UK: NPIS National Poisons Information Centre Tel: +44 0344 892 0111

IRL: Beaumont Hospital - National Poisons Information Centre: Tel: +353 1 8092566

(office hours only)

### Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: Acute Tox. 4: H312+332; Muta. 2: H341; Repr. 1B: H360D; Aquatic Chronic 2: H411; Skin

Corr. 1B: H314; STOT RE 2: H373

Most important adverse effects: Harmful in contact with skin or if inhaled. Causes severe skin burns and eye damage.

Suspected of causing genetic defects. May damage the unborn child. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with

long lasting effects.

### 2.2. Label elements

Label elements:

Hazard statements: H312+332: Harmful in contact with skin or if inhaled.

H314: Causes severe skin burns and eye damage.

H341: Suspected of causing genetic defects.

#### PROXL GENERATION20 - PAINT ROCKET

Page: 2

H360D: May damage the unborn child.

H373: May cause damage to organs through prolonged or repeated exposure.

H411: Toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark
GHS08: Health hazard
GHS09: Environmental









Signal words: Danger

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

sources. No smoking.

P284: [In case of inadequate ventilation] wear respiratory protection.

P301+312: IF SWALLOWED: Call a POISON CENTER/doctor/ if you feel unwell.

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

#### 2.3. Other hazards

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

## Section 3: Composition/information on ingredients

#### 3.2. Mixtures

# Hazardous ingredients:

## 2-BUTOXYETHYL ACETATE

	EINECS	CAS	PBT / WEL	CLP Classification	Percent
2	03-933-3	112-07-2	-	Acute Tox. 4: H332; Acute Tox. 4: H312	>90%

## DIBUTYLTIN DILAURATE

201-039-8	77-58-7	-	Skin Corr. 1B: H314; Muta. 2: H341;	1-10%
			Repr. 1B: H360D; STOT RE 1: H372;	
			Aquatic Chronic 1: H410; Eye Dam. 1:	
			H318	

#### 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.

Drench the affected skin with running water for 10 minutes or longer if substance is still

on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist

examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10

#### PROXL GENERATION20 - PAINT ROCKET

Page: 3

minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If

unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and

provide oxygen if available. Transfer to hospital as soon as possible.

# 4.2. Most important symptoms and effects, both acute and delayed

Skin contact: Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

Eye contact: Corneal burns may occur. May cause permanent damage.

Ingestion: Corrosive burns may appear around the lips. Blood may be vomited. There may be

bleeding from the mouth or nose.

Inhalation: There may be shortness of breath with a burning sensation in the throat. Exposure may

cause coughing or wheezing.

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: Eye bathing equipment should be available on the premises.

### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** Corrosive. In combustion emits toxic fumes.

## 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: Notify the police and fire brigade immediately. If outside keep bystanders upwind and

away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. 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.

#### PROXL GENERATION20 - PAINT ROCKET

Page: 4

#### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Clean-up should be dealt with only by qualified personnel familiar with the specific

substance. Absorb into dry earth or sand. Transfer to a closable, labelled salvage

container for disposal by an appropriate method.

#### 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: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Do not handle in a confined space. 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.

# 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

# 8.1. Control parameters

#### Hazardous ingredients:

## 2-BUTOXYETHYL ACETATE

# Workplace exposure limits:

Respira	ble c	lust
---------	-------	------

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	20 ppm	50 ppm	-	-

### **DNEL/PNEC Values**

DNEL / PNEC No data available.

### 8.2. Exposure controls

 $\label{lem:engineering measures:} \textbf{Ensure there is sufficient ventilation of the area.}$ 

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Impermeable gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Impermeable protective clothing.

#### Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

#### PROXL GENERATION20 - PAINT ROCKET

Page: 5

Odour: Characteristic odour

Viscosity: Non-viscous

Flash point°C: 60 - 93 Relative density: 0.947

VOC g/l: 899.65

## 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Hazardous reactions: 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 avoid

Conditions to avoid: Heat.

#### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

# **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

## **Hazardous ingredients:**

## 2-BUTOXYETHYL ACETATE

ORL	MUS	LD50	3200	mg/kg
ORL	RAT	LD50	2400	mg/kg

# Relevant hazards for substance:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	INH DRM	Hazardous: calculated
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

#### PROXL GENERATION20 - PAINT ROCKET

Page: 6

Germ cell mutagenicity		Hazardous: calculated
Reproductive toxicity		Hazardous: calculated
STOT-repeated exposure	-	Hazardous: calculated

## Symptoms / routes of exposure

Skin contact: Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

Eye contact: Corneal burns may occur. May cause permanent damage.

Ingestion: Corrosive burns may appear around the lips. Blood may be vomited. There may be

bleeding from the mouth or nose.

Inhalation: There may be shortness of breath with a burning sensation in the throat. Exposure may

cause coughing or wheezing.

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

## **Section 12: Ecological information**

#### 12.1. Toxicity

Ecotoxicity values: No data available.

#### 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: UN1760

#### PROXL GENERATION20 - PAINT ROCKET

Page: 7

### 14.2. UN proper shipping name

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

# 14.3. Transport hazard class(es)

Transport class: 8

#### 14.4. Packing group

Packing group: III

#### 14.5. Environmental hazards

Environmentally hazardous: Yes Marine pollutant: No

### 14.6. Special precautions for user

**Special precautions:** No special precautions.

Tunnel code: 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.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H312: Harmful in contact with skin.

H312+332: Harmful in contact with skin or if inhaled.

H314: Causes severe skin burns and eye damage.

H332: Harmful if inhaled.

H341: Suspected of causing genetic defects <state route of exposure if it is conclusively

proven that no other routes of exposure cause the hazard>.

H360D: May damage the unborn child.

 $\mbox{H372: }\mbox{Causes damage to organs <or state all organs affected, if known> through$ 

prolonged or repeated exposure <state route of exposure if it is conclusively proven that

no other routes of exposure cause the hazard>.

H373: May cause damage to organs <or state all organs affected, if known> through

prolonged or repeated exposure <state route of exposure if it is conclusively proven that

no other routes of exposure cause the hazard>.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

# PROXL GENERATION20 - PAINT ROCKET

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.

Page: 8