



SAFETY DATA SHEET

PROXL GENERATION 20 - UNIVERSAL 2K THINNER STANDARD (5LT)

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Compilation date: 06/03/2020

Revision No: 1

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

1.1. Product identifier

Product name: PROXL GENERATION20 - UNIVERSAL 2K THINNER STANDARD (5LT)

Index number: 2020F

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

Use of substance / mixture: Automotive products. Cleaning Agent/Cleaner.

1.3. Details of the supplier of the safety data sheet

Company name: CAPELLA SOLUTIONS GROUP

1 MANTLE CLOSE
OFF BINGHAM ROAD
SITTINGBOURNE
KENT
ME10 3BW
UNITED KINGDOM

Tel: +44 (0)1634 823900

Fax:

Email: sales@capellasolutionsgroup.com

1.4. Emergency telephone number

Emergency tel: +44 (0)1634 823900

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Flam. Liq. 3: H226; Skin Irrit. 2: H315; STOT SE 3: H336; -: EUH066

Most important adverse effects: Flammable liquid and vapour. Causes skin irritation. May cause drowsiness or dizziness. Repeated exposure may cause skin dryness or cracking.

2.2. Label elements

Label elements:

Hazard statements: H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H336: May cause drowsiness or dizziness.

EUH066: Repeated exposure may cause skin dryness or cracking.

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark



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Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P260: Do not breathe vapours.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water .

P362+P364: Take off contaminated clothing and wash it before reuse.

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

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

3.2. Mixtures

N-BUTYL ACETATE - REACH registered number(s): 01-2119485493-29

EINECS	CAS	PBT / WEL	CLP Classification	Percent
204-658-1	123-86-4	-	Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066	50-70%

XYLENE - REACH registered number(s): 01-2119488216-32

215-535-7	1330-20-7	-	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315	10-30%
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2-METHOXY-1-METHYLETHYL ACETATE - REACH registered number(s): 01-2119475791-29

203-603-9	108-65-6	Substance with a Community workplace exposure limit.	Flam. Liq. 3: H226	10-30%
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4.1. Description of first aid measures

Inhalation: Remove from exposure, rest and keep warm. In severe cases, or if recovery is not rapid or complete, seek medical advice.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. 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: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

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. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

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.

[cont...]

π·|τερεν|₃₀ Δπ|_Δ·|σημε|_{τε} |₁ |₂ |₃ |₄ |₅ |₆ |₇ |₈ |₉ |₁₀ |₁₁ |₁₂ |₁₃ |₁₄ |₁₅ |₁₆ |₁₇ |₁₈ |₁₉ |₂₀ |₂₁ |₂₂ |₂₃ |₂₄ |₂₅ |₂₆ |₂₇ |₂₈ |₂₉ |₃₀ |₃₁ |₃₂ |₃₃ |₃₄ |₃₅ |₃₆ |₃₇ |₃₈ |₃₉ |₄₀ |₄₁ |₄₂ |₄₃ |₄₄ |₄₅ |₄₆ |₄₇ |₄₈ |₄₉ |₅₀ |₅₁ |₅₂ |₅₃ |₅₄ |₅₅ |₅₆ |₅₇ |₅₈ |₅₉ |₆₀ |₆₁ |₆₂ |₆₃ |₆₄ |₆₅ |₆₆ |₆₇ |₆₈ |₆₉ |₇₀ |₇₁ |₇₂ |₇₃ |₇₄ |₇₅ |₇₆ |₇₇ |₇₈ |₇₉ |₈₀ |₈₁ |₈₂ |₈₃ |₈₄ |₈₅ |₈₆ |₈₇ |₈₈ |₈₉ |₉₀ |₉₁ |₉₂ |₉₃ |₉₄ |₉₅ |₉₆ |₉₇ |₉₈ |₉₉ |₁₀₀ |₁₀₁ |₁₀₂ |₁₀₃ |₁₀₄ |₁₀₅ |₁₀₆ |₁₀₇ |₁₀₈ |₁₀₉ |₁₁₀ |₁₁₁ |₁₁₂ |₁₁₃ |₁₁₄ |₁₁₅ |₁₁₆ |₁₁₇ |₁₁₈ |₁₁₉ |₁₂₀ |₁₂₁ |₁₂₂ |₁₂₃ |₁₂₄ |₁₂₅ |₁₂₆ |₁₂₇ |₁₂₈ |₁₂₉ |₁₃₀ |₁₃₁ |₁₃₂ |₁₃₃ |₁₃₄ |₁₃₅ |₁₃₆ |₁₃₇ |₁₃₈ |₁₃₉ |₁₄₀ |₁₄₁ |₁₄₂ |₁₄₃ |₁₄₄ |₁₄₅ |₁₄₆ |₁₄₇ |₁₄₈ |₁₄₉ |₁₅₀ |₁₅₁ |₁₅₂ |₁₅₃ |₁₅₄ |₁₅₅ |₁₅₆ |₁₅₇ |₁₅₈ |₁₅₉ |₁₆₀ |₁₆₁ |₁₆₂ |₁₆₃ |₁₆₄ |₁₆₅ |₁₆₆ |₁₆₇ |₁₆₈ |₁₆₉ |₁₇₀ |₁₇₁ |₁₇₂ |₁₇₃ |₁₇₄ |₁₇₅ |₁₇₆ |₁₇₇ |₁₇₈ |₁₇₉ |₁₈₀ |₁₈₁ |₁₈₂ |₁₈₃ |₁₈₄ |₁₈₅ |₁₈₆ |₁₈₇ |₁₈₈ |₁₈₉ |₁₉₀ |₁₉₁ |₁₉₂ |₁₉₃ |₁₉₄ |₁₉₅ |₁₉₆ |₁₉₇ |₁₉₈ |₁₉₉ |₂₀₀ |₂₀₁ |₂₀₂ |₂₀₃ |₂₀₄ |₂₀₅ |₂₀₆ |₂₀₇ |₂₀₈ |₂₀₉ |₂₁₀ |₂₁₁ |₂₁₂ |₂₁₃ |₂₁₄ |₂₁₅ |₂₁₆ |₂₁₇ |₂₁₈ |₂₁₉ |₂₂₀ |₂₂₁ |₂₂₂ |₂₂₃ |₂₂₄ |₂₂₅ |₂₂₆ |₂₂₇ |₂₂₈ |₂₂₉ |₂₃₀ |₂₃₁ |₂₃₂ |₂₃₃ |₂₃₄ |₂₃₅ |₂₃₆ |₂₃₇ |₂₃₈ |₂₃₉ |₂₄₀ |₂₄₁ |₂₄₂ |₂₄₃ |₂₄₄ |₂₄₅ |₂₄₆ |₂₄₇ |₂₄₈ |₂₄₉ |₂₅₀ |₂₅₁ |₂₅₂ |₂₅₃ |₂₅₄ |₂₅₅ |₂₅₆ |₂₅₇ |₂₅₈ |₂₅₉ |₂₆₀ |₂₆₁ |₂₆₂ |₂₆₃ |₂₆₄ |₂₆₅ |₂₆₆ |₂₆₇ |₂₆₈ |₂₆₉ |₂₇₀ |₂₇₁ |₂₇₂ |₂₇₃ |₂₇₄ |₂₇₅ |₂₇₆ |₂₇₇ |₂₇₈ |₂₇₉ |₂₈₀ |₂₈₁ |₂₈₂ |₂₈₃ |₂₈₄ |₂₈₅ |₂₈₆ |₂₈₇ |₂₈₈ |₂₈₉ |₂₉₀ |₂₉₁ |₂₉₂ |₂₉₃ |₂₉₄ |₂₉₅ |₂₉₆ |₂₉₇ |₂₉₈ |₂₉₉ |₃₀₀ |₃₀₁ |₃₀₂ |₃₀₃ |₃₀₄ |₃₀₅ |₃₀₆ |₃₀₇ |₃₀₈ |₃₀₉ |₃₁₀ |₃₁₁ |₃₁₂ |₃₁₃ |₃₁₄ |₃₁₅ |₃₁₆ |₃₁₇ |₃₁₈ |₃₁₉ |₃₂₀ |₃₂₁ |₃₂₂ |₃₂₃ |₃₂₄ |₃₂₅ |₃₂₆ |₃₂₇ |₃₂₈ |₃₂₉ |₃₃₀ |₃₃₁ |₃₃₂ |₃₃₃ |₃₃₄ |₃₃₅ |₃₃₆ |₃₃₇ |₃₃₈ |₃₃₉ |₃₄₀ |₃₄₁ |₃₄₂ |₃₄₃ |₃₄₄ |₃₄₅ |₃₄₆ |₃₄₇ |₃₄₈ |₃₄₉ |₃₅₀ |₃₅₁ |₃₅₂ |₃₅₃ |₃₅₄ |₃₅₅ |₃₅₆ |₃₅₇ |₃₅₈ |₃₅₉ |₃₆₀ |₃₆₁ |₃₆₂ |₃₆₃ |₃₆₄ |₃₆₅ |₃₆₆ |₃₆₇ |₃₆₈ |₃₆₉ |₃₇₀ |₃₇₁ |₃₇₂ |₃₇₃ |₃₇₄ |₃₇₅ |₃₇₆ |₃₇₇ |₃₇₈ |₃₇₉ |₃₈₀ |₃₈₁ |₃₈₂ |₃₈₃ |₃₈₄ |₃₈₅ |₃₈₆ |₃₈₇ |₃₈₈ |₃₈₉ |₃₉₀ |₃₉₁ |₃₉₂ |₃₉₃ |₃₉₄ |₃₉₅ |₃₉₆ |₃₉₇ |₃₉₈ |₃₉₉ |₄₀₀ |₄₀₁ |₄₀₂ |₄₀₃ |₄₀₄ |₄₀₅ |₄₀₆ |₄₀₇ |₄₀₈ |₄₀₉ |₄₁₀ |₄₁₁ |₄₁₂ |₄₁₃ |₄₁₄ |₄₁₅ |₄₁₆ |₄

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.

Smoking is forbidden. Use non-sparking tools.

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

Suitable packaging: Original container stored in a dry and cool place.

Specific end use(s): No data available.

8.1. Control parameters

Hazardous ingredients:

N-BUTYL ACETATE

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	724	966	-	-

XYLENE

UK	220 mg/m3	441 mg/m3	-	-
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DNEL/PNEC Values

Hazardous ingredients:

N-BUTYL ACETATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	960 mg/m3	Workers	Local
DNEL	Inhalation	480 mg/m3	Workers	Systemic
DNEL	Inhalation	859.7 mg/m3	Consumers	Local
DNEL	Inhalation	102.34	Consumers	Systemic
PNEC	Fresh water	0.18 mg/l	-	-
PNEC	Marine water	0.018 mg/l	-	-

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PNEC	Microorganisms in sewage treatment	35.6 mg/l	-	-
PNEC	Fresh water sediments	0.981 mg/kg	-	-
PNEC	Marine sediments	0.0981 mg/kg	-	-
PNEC	Soil (agricultural)	0.0903 mg/kg	-	-

XYLENE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	442 mg/m3	Workers	Local
DNEL	Inhalation	180 mg/kg/day	Workers	Systemic
DNEL	Dermal	3182 mg/kg/day	Workers	Systemic
PNEC	Fresh water	0.327 mg/l	-	-
PNEC	Fresh water sediments	12.46 mg/kg	-	-
PNEC	Marine sediments	12.46 mg/kg	-	-
PNEC	Soil (agricultural)	2.31 mg/kg	-	-
PNEC	Microorganisms in sewage treatment	6.58 mg/l	-	-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: If exposure levels are likely to be exceeded, use a full face mask fitted with an organic AXP3 filter for short term low level exposures. For long term or high level exposures, compressed airline breathing apparatus should be used.

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Manufactured/tested in accordance with EN374. Frequent changes are recommended. Butyl gloves. Nitrile gloves.

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

Skin protection: Chemical resistant protective clothing according to DIN EN13034 (Type 6)

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Perceptible odour

Evaporation rate: No data available.

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Slightly soluble

Viscosity: Non-viscous

Boiling point/range°C: 127-148

Melting point/range°C: No data available.

Flammability limits %: lower: 1.0

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upper: 8.4

Flash point°C: 33

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: >350

Vapour pressure: No data available.

Relative density: 0.894

pH: Approx. 7

VOC g/l: No data available.

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. Stable at room temperature.

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. Hot surfaces. Sources of ignition. Flames.

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:

N-BUTYL ACETATE

ORL	RAT	LD50	10768	mg/kg
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XYLENE

ORL	MUS	LD50	2119	mg/kg
ORL	RAT	LD50	4300	mg/kg
SCU	RAT	LD50	1700	mg/kg

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2-METHOXY-1-METHYLETHYL ACETATE

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2-METHOXY-1-METHYLETHYL ACETATE

IPR	MUS	LD50	750	mg/kg
ORL	RAT	LD50	8532	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. 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.

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Section 14: Transport information

14.1. UN number

UN number: UN1263

14.2. UN proper shipping name

Shipping name: PAINT RELATED MATERIAL
(N-BUTYL ACETATE; XYLENE; 2-METHOXY-1-METHYLETHYL ACETATE)

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

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

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* 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.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H332: Harmful if inhaled.

H336: May cause drowsiness or dizziness.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

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ΠΡΟΒΛΕΠΟΜΕΝΕΣ ΚΑΤΑΓΟΡΕΣ ΚΙΝΔΥΝΟΥ ΚΑΙ ΣΗΜΑΤΑ ΚΙΝΔΥΝΟΥ

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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.