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

1.1. Product identifier

Product name: Nordic Pro Gel

Product code: 580

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

Use of substance / mixture: PC9a: Coatings and paints, thinners, paint removers.

Company name: Nordic Products and Services Ltd
Church Road
Stockton-On-
Tees
TS18 2HN
United Kingdom
Tel: +44 (0)1642 678015
Email: customer.services@nordicps.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

Emergency tel: +44 (0)1642 678015
(office hours only)

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye irritation.

2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.
H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



[cont...]

Signal words: Warning
Precautionary statements: P264: Wash hands thoroughly after handling.
P280: Wear protective gloves/eye protection.
P302+P352: IF ON SKIN: Wash with plenty of water.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Specific treatment (see instructions on this label)
P362+P364: Take off contaminated clothing and wash it before reuse.
Haz. ingredients (label): 3-BUTOXYPROPAN-2-OL; N,N-DIMETHYL 9-DECENAMIDE; BENZENESULPHONIC ACID, 4-C10-13-SEC-ALKYL DERIVS., COMPDS. WITH 2-PROPANAMINE

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:
3-BUTOXYPROPAN-2-OL

Section 4: First aid measures

EINECS	CAS	PBT / WEL	CLP Classification	Percent
225-878-4	5131-66-8	-	Eye Irrit. 2: H319; Skin Irrit. 2: H315	1-10%

2,2',2''-NITRILOTRIETHANOL

203-049-8	102-71-6	Substance with a Community workplace exposure limit.	-	1-10%

[cont...]

N,N-DIMETHYL 9-DECENAMIDE

-	1356964-77-6	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335; Aquatic Chronic 3: H412	1-10%

BENZENESULPHONIC ACID, 4-C10-13-SEC-ALKYL DERIVS., COMPDS. WITH 2-PROPANAMINE

284-664-9	84961-74-0	-	Aquatic Chronic 3: H412; Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%

PROPAN-2-OL - REACH registered number(s): 01-2119457558-25-XXXX

200-661-7	67-63-0	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	<1%

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

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

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

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 pain 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.

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

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

5.1. Extinguishing media

Immediate / special treatment: Eye bathing equipment should be available on the premises.

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: In combustion emits toxic fumes.

[cont...]

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.

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: 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.

Section 5: Fire-fighting measures

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.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

Section 6: Accidental release measures

7.1. Precautions for safe handling

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

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)

8.1. Control parameters

Specific end use(s): No data available.

Hazardous ingredients:

2,2',2''-NITRILOTRIETHANOL

Workplace exposure limits: **Respirable dust:**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	13 mg/m3(Sk)	-	-	-

[cont...]

PROPAN-2-OL

UK	999 mg/m3	1250 mg/m3	-	-

Section 8: Exposure controls/personal protection

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

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

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. 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: Straw

Odour: Characteristic odour **Evaporation**

rate: No data available.

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Miscible

Viscosity: Viscous

Viscosity test method: Brookfield

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: No data available.

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

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: 0.990 - 1.020

pH: Not applicable.

VOC g/l: 364

9.2. Other information

10.1. Reactivity

Other information: No data available.

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability 10.3. Possibility of hazardous reactions

Chemical stability: Stable under normal conditions.

[cont...]

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

Section 10: Stability and reactivity

Conditions to avoid: Heat.

10.5. Incompatible materials 10.6. Hazardous decomposition products

Materials to avoid: Strong oxidising agents. Strong acids.

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

11.1. Information on toxicological effects

Hazardous ingredients:

3-BUTOXYPROPAN-2-OL

Section 11: Toxicological information

SKN	RBT	LD50	3100	mg/kg

2,2',2''-NITRILOTRIETHANOL

DERMAL	RBT	LD50	> 2000	mg/kg
ORAL	RAT	LD50	> 4000	mg/kg

PROPAN-2-OL

IVN	RAT	LD50	1088	mg/kg

ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

Relevant hazards for product:

[cont...]

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

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

Eye contact: There may be pain 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.

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

12.1. Toxicity

Hazardous ingredients:

Section 12: Ecological information

2,2',2''-NITRILOTRIETHANOL

ALGAE	72H ErC50	> 100	mg/l
BLUEGILL (Lepomis macrochirus)	96H LC50	> 100	mg/l
Daphnia magna	48H EC50	> 100	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 12.5. Results of PBT and vPvB assessment

Mobility: Readily absorbed into soil.

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

12.6. Other adverse effects

Section 13: Disposal considerations

Other adverse effects: Negligible ecotoxicity.

[cont...]

SAFETY DATA SHEET
Pro Gel

13.1. Waste treatment methods

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

Section 14: Transport information

Section 15: Regulatory information

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

Transport class: This product does not require a classification for transport.

Section 16: Other information

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

15.2. Chemical Safety Assessment

Specific regulations: Not applicable.

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

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: H225: Highly flammable liquid and vapour.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

H412: Harmful to aquatic life with long lasting effects.

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.

[final page]