

## SAFETY DATA SHEET

DS130 Prosan 70% Alcohol hand Gel PN604 -Q

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Compilation date: 03/02/2021

Revision No: 2

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

#### 1.1. Product identifier

**Product name:** Prosan 70% Alcohol Hand Gel (PN604 -Q)

#### 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:** Maclin Sourcing Solutions Ltd  
Unit A3 Risby Business Park,  
Newmarket Road,  
Risby,  
Suffolk,  
IP28 6RD,  
United Kingdom

Tel: 44 (0) 1284 810 887  
www.maclingroup.co.uk

#### 1.4. Emergency telephone number

**Emergency tel:** +44 (0) 1284 810 887  
(office hours only)

### Section 2: Hazards identification

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

**Classification under CLP:** Eye Irrit. 2: H319; Flam. Liq. 2: H225

**Most important adverse effects:** Highly flammable liquid and vapour. Causes serious eye irritation.

#### 2.2. Label elements

##### Label elements:

**Hazard statements:** H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

**Hazard pictograms:** GHS02: Flame

GHS07: Exclamation mark



**Signal words:** Danger

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

P280: Wear eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P370+P378: In case of fire: Use media other than water to extinguish.

### 2.3. Other hazards

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

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

#### Hazardous ingredients:

##### ETHANOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-578-6	64-17-5	Substance with a Community workplace exposure limit.	Flam. Liq. 2: H225	70-90%

##### TRIETHANOLAMINE

203-049-8	102-71-6	-	STOT RE 2: H373; Eye Dam. 1: H318	<1%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** In case of irritation, 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. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

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

**Delayed / immediate effects:** No data available.

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

## 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:** 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:** 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.

### 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

## 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. 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.

**Suitable packaging:** Glass. Polyethylene.

### 7.3. Specific end use(s)

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

#### DNEL/PNEC Values

DNEL / PNEC No data available.

#### 8.2. Exposure controls

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

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

**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:** Colourless

**Odour:** Alcoholic

**Solubility in water:** Miscible

**Viscosity:** Viscous

**Flash point°C:** <23

**pH:** Approx. 7

#### 9.2. Other information

### Section 10: Stability and reactivity

#### 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.

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

#### 10.4. Conditions to avoid

#### 10.5. Incompatible materials

**Conditions to avoid:** Heat.

**Materials to avoid:** Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

### Section 11: Toxicological information

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

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

**ETHANOL**

IVN	RAT	LD50	1440	mg/kg
ORL	MUS	LD50	3450	mg/kg
ORL	RAT	LD50	7060	mg/kg

**Relevant hazards for product:**

Hazard	Route	Basis
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. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

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

**Delayed / immediate effects:** No data available.

**Other information:** Not applicable.

## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

**TRIETHANOLAMINE**

DAPHNIA	48H EC50	947	mg/l
SHEEPSHEAD MINNOWS (Cyprindodon variegat	96H LC50	5600	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

**Bioaccumulative potential:** No bioaccumulation potential.

**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:** UN1170

**14.2. UN proper shipping name**

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

**Shipping name:** ETHANOL (ETHYL ALCOHOL)

**Transport class:** 3

**14.4. Packing group**

**14.5. Environmental hazards**

**Packing group:** II

**Environmentally hazardous:** No

**Marine pollutant:** No

**14.6. Special precautions for user**

**Section 15: Regulatory 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.

**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:** H225: Highly flammable liquid and vapour.

H318: Causes serious eye damage.

**SAFETY DATA SHEET**

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H319: Causes serious eye irritation.

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

**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.