

**SECTION 1. Identification of the substance/mixture and of the company/undertaking****1.1 Product Identifier**

**Product Name:** PROBE WIPES  
**Product Code/s:** 0636-06x2  
**Product Use:** Temperature probe cleaning wipe.

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

**Identified uses:** Cleaning wipe. Manual process.  
**Uses advised against:** Uses other than those identified are not recommended.

**1.3 Details of the supplier of the safety data sheet**

**Supplier** Advantage Chemicals Institutional Ltd  
Unit 9 Strensham Business Park,  
Strensham,  
Worcestershire WR8 9JZ  
Tel: 01684 273299 Web: [www.advchem.co.uk](http://www.advchem.co.uk) Email: [sales@advchem.co.uk](mailto:sales@advchem.co.uk)

**1.4 Emergency telephone number**

**Emergency advice** Technical Information & Safety Data Sheets - 01684 273299, Monday - Friday 8.30am - 5.00pm  
Available 24/7 from our website: [www.advchem.co.uk](http://www.advchem.co.uk)

**SECTION 2. Hazards identification****2.1 Classification of the substance or mixture**

The product has been classified and labelled in accordance with **Regulation (EC) No 1272/2008 [EU-GHS/CLP]**.

**Classification**

**Physical Hazards:** Not classified  
**Health Hazards:** Eye Irrit. 2 - H319  
**Environmental Hazards:** Not classified

**2.2 Label elements**

**Pictogram:**



**Signal Word:** **Warning**

**Hazard Statements** H319 Cause serious eye irritation.

**Precautionary Statements**

P102	Keep out of reach of children
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye 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.
P337 + P313	If eye irritation persists: Get medical advice/attention.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local regulations.

**2.3 Other Hazards**

This product does not contain any substances classified as PBT or vPvB

## SECTION 3. Composition/information on ingredients

### 3.2 Mixtures

Ingredient	EC number	CAS number	Classification (EC) 1272/2008	Weight %
PROPAN-2-OL	200-661-7	67-63-0	Flam. Liq. 2: H225; Eye Irrit. 2 - H319; STOT SE 3: H336	10-30%
N-ALKYL AMINOPROPYL GLYCINE		139734-65-9		<1%

The full text for all Hazard and Precautionary Statements are displayed in Section 16.

## SECTION 4. First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

#### Ingestion

Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

#### Skin contact

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

#### Eye contact

Rinse immediately with plenty of water for 15 minutes. Consult a doctor.

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

#### General information

The severity of the symptoms described will vary dependant on the length of exposure.

#### Inhalation

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

#### Ingestion

There may be irritation of the throat.

#### Skin contact

There may be mild irritation at the site of contact.

#### Eye contact

There may be irritation and redness.

### 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. Firefighting measures

### 5.1 Extinguishing media

Product is not flammable. 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

In combustion emits toxic fumes.

### 5.3 Advice for firefighters

As in any fire, wear self contained breathing apparatus (SCBA) and suitable protective clothing.

## SECTION 6. Accidental release measures

### **6.1 Personal precautions, protective equipment and emergency procedures**

Refer to section 8 of this SDS for personal protection details.

### **6.2 Environmental precautions**

Do not discharge into drains or rivers.

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

Transfer spillage to a closable, labelled salvage container for disposal by an appropriate method.

### **6.4 Reference to other sections**

For personal protection see section 8.

For disposal considerations see section 13.

## SECTION 7. Handling and storage

### **7.1 Precautions for safe handling**

#### **Handling procedures**

Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

### **7.2 Conditions for safe storage, including any incompatibilities**

#### **Storage precautions**

Store in a tightly closed original container, in a dry, cool and well ventilated place.

### **7.3 Specific end use(s)**

#### **Specific end uses**

The identified uses for this product are detailed in Section 1.2.

#### **Usage description**

See Product Information Sheet & Label for detailed use of this product.

## SECTION 8. Exposure controls/personal protection

### **8.1 Control parameters**

#### **Occupational Exposure Limits**

PROPAN-2-OL

Short term exposure limit (15 minutes): Workplace Exposure Limit (WEL) - 1250 mg/m<sup>3</sup>.

### **8.2 Exposure Controls**

#### **Protective Equipment**

Personal protective equipment not required under normal use.

#### **Appropriate engineering controls**

Ensure there is sufficient ventilation of the area.

#### **Eye/face protection**

Personal protective equipment not required under normal use.

#### **Hand protection**

Personal protective equipment not required under normal use.

#### **Other skin and body protection**

Personal protective equipment not required under normal use.

#### **Respiratory protection**

Personal protective equipment not required under normal use.

## SECTION 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

State	Colour	Odour	Oxidising
Solid.	Various.	Characteristic odour.	Non-oxidising (by EC criteria).

### 9.2 Other Information

In accordance with EU Directive 1272/2008/EC Annexe VI (2.2.5) this product will not sustain combustion and is not regarded as requiring a flammable warning

## SECTION 10. Stability and reactivity

### 10.1 Reactivity

Reactions with the following materials may generate heat: Strong acids.

### 10.2 Chemical stability

No particular stability concerns.

### 10.3 Possibility of hazardous reactions

See sections 10.1, 10.4 and 10.5

### 10.4 Conditions to avoid

Heat.

### 10.5 Incompatible materials

Strong acids & oxidising substances.

### 10.6 Hazardous decomposition products

In combustion emits toxic fumes.

## SECTION 11. Toxicological information

### 11.1 Information on toxicological effects

#### Hazardous ingredients:

PROPAN-2-OL	ORL	MUS	LD50	3600 mg/kg
	ORL	RAT	LD50	5045 mg/kg

## SECTION 12. Ecological information

### 12.1 Toxicity

Ecotoxicity values: No data available.

### 12.2 Persistence and degradability

No data available.

### 12.3 Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

### 12.4 Mobility in soil

Insoluble in water.

### 12.5 Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

### 12.6 Other adverse effects

Negligible Ecotoxicity.

## SECTION 13. Disposal considerations

### 13.1 Waste treatment methods

<b>Disposal operations</b>	Do not mix with other chemicals. Transfer to a suitable container and arrange for collection by a specialised disposal company.
<b>Disposal of packaging</b>	Arrange for disposal by specialist disposal company.
<b>NB</b>	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## SECTION 14. Transport information

The product does not require a classification for transport.

### 14.1 UN number

### 14.1 UN number

UN No. (ADR/RID)

UN No. (IMDG)

UN No. (ICAO)

### 14.2 UN proper shipping name

Proper shipping name (ADR/RID)

Proper shipping name (IMDG)

Proper shipping name (ICAO)

Proper shipping name (ADN)

### 14.3 Transport hazard class(es)

ADR/RID Class

IMDG Class

ICAO Class/Division

Transport Labels

### 14.4 Packing Group

ADR/RID Packing group

IMDG Packing group

ICAO Packing group

### 14.5 Environmental Hazards

Environmentally hazardous substance: No

Marine pollutant: No

### 14.6 Special precautions for user

Special Precautions

Transport category

Tunnel restriction code

### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not relevant for a packaged product.

## SECTION 15. Regulatory information

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

#### EU legislation

Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). The product is as classified under GHS/CLP - Regulation (EC) No 1272/2008 classification, labelling & packaging of substances and mixtures.

#### Guidance

Workplace Exposure Limits EH40

### 15.2 Chemical safety assessment

No chemical safety assessment has been carried out as not applicable as this product is a mixture.

## SECTION 16. Other information

### Key literature references and sources for data

Miscellaneous Material Safety Data Sheets from manufacturers.  
GHS/CLP - Regulation (EC) No 1272/2008 classification, labelling & packaging of substances and mixtures.  
ECHA - C&L Inventory database.

### Revision Comments

<b>Revision Date</b>	16/04/2015 (Compilation date)
<b>Revision</b>	Issue 1 - No previous validation
<b>SDS Status</b>	The Hazard statements listed below in this section 16 relate to the raw materials (ingredients) in the product (as listed in section 3) and NOT the finished product itself. For the Hazard Statements relating to this product see section 3.
<b>Hazard Statements in</b>	H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

### Abbreviations and acronyms

ADN	= European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
ADR	= The European Agreement concerning the International Carriage of Dangerous Goods by Road
AISE	= The International Association for Soaps, Detergents and Maintenance Products
Bw	= Body weight
cc	= Closed cup
CLP	= Classification, Labelling and Packaging Regulation
DNEL	= Derived no effect limit
DPD	= Dangerous preparations directive
DRM	= Dermal
dw	= Dry weight
EC50	= Median effective concentration
EUH statement	= CLP - specific hazard statement
GPG	= Guinea Pig
HAM	= Hamster
HMN	= Human
IATA	= International Air Transport Association
IBC	= Intermediate Bulk Container
IMDG	= International Maritime Dangerous Goods
IVN	= Intravenous
LC50	= Median lethal concentration
LD50	= Median lethal dose
LogPow	= logarithm of the octanol/water partition coefficient
MAM	= Mammal
MARPOL 73/78	= International Convention for the Prevention of Pollution From Ships, 1973 as modified in 1978. (Marpol - marine pollution)
MUS	= Mouse
oc	= Open cup
OCC	= Ocular/corneal
PCP	= Physico-chemical properties
PBT	= Persistent, Bioaccumulative and Toxic
PGN	= Pigeon
PNEC	= Predicted No Effect Concentration
RID	= The Regulations concerning the International Carriage of Dangerous Goods by Rail

#### Disclaimer

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