

# SAFETY DATA SHEET

Screen

SECTION 1: Identification of	of the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	Screen
Product number	06068 / 06085 / 06067
Container size	2 x 5 litre containers, 12 x 750ml straight bottles, 6 x 750ml trigger spray
1.2. Relevant identified use	s of the substance or mixture and uses advised against
Identified uses	Disinfectant. Cleaning agent.
1.3. Details of the supplier of	of the safety data sheet
Supplier	Premiere Products Oakley Gardens, Bouncers Lane, Cheltenham, GLOS GL52 5JD
	01242 537103, 01242 537177 Fax - 01242 528445 laboratory@premiereproducts.co.uk
Contact person	Laboratory
1.4. Emergency telephone	number
Emergency telephone	+44 (0)1242 537177 GMT 9am-5pm Monday-Friday
SECTION 2: Hazards ident	ification
2.1. Classification of the sul	bstance or mixture
<u>Classification</u> Physical hazards Not Classified Health hazards Skin Irrit. 2 - H315 Eye Irrit. Environmental hazards Not Classified	. 2 - H319 Elicitation - EUH208
Classification (67/548/EEC	or 1999/45/EC)
Human health See Section 11 for addition	al information on health hazards.
Environmental The product is not expected	d to be hazardous to the environment.
2.2. Label elements	
Pictogram	

1-5%

1-5%

## Screen

Signal word
Hazard statements

Warning

Hazard statements	
	EUH208 Contains Perfume. May produce an allergic reaction.
	H315 Causes skin irritation.
	H319 Causes serious eye irritation.
Precautionary statements	
	P264 Wash contaminated skin thoroughly after handling.
	P280 Wear protective gloves/protective clothing/eye protection/face 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 medical advice on this label).
	P332+P313 If skin irritation occurs: Get medical advice/attention.
	P337+P313 If eye irritation persists: Get medical advice/attention.
	P362+P364 Take off contaminated clothing and wash it before reuse.

## 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

NONIONIC SURFACTANT C9-C11 alcohol + 8 EO

CAS number: 68439-46-3 EC number: —

**Classification** Eye Dam. 1 - H318 Acute Tox. 4 - H302 Classification (67/548/EEC or 1999/45/EC) Xn;R22. Xi;R41.

## di-n-decyl dimethylammonium chloride

**CAS number:** 7173-51-5 **EC number:** 230-525-2 **M factor (Acute) =** 10

#### Classification

Flam. Liq. 3 - H226 Acute Tox. 4 - H302 Skin Corr. 1B - H314 STOT SE 3 - H336 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410 ΛΙΙ,ΓΧΖΖ. ΛΙ,ΓΚ4 Ι.

Classification (67/548/EEC or 1999/45/EC) Xn;R22. C;R34. N;R50.

## Screen <1% Perfume CAS number: - EC number: -Classification Classification (67/548/EEC or 1999/45/EC) Skin Irrit. 2 - H315 Xn;R65. Xi;R38. N;R51/53. R43. Eve Irrit. 2 - H319 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411 <1% **PROPAN-2-OL** CAS number: 67-63-0 EC number: 200-661-7 Classification Classification (67/548/EEC or 1999/45/EC) Flam. Liq. 2 - H225 F;R11 Xi;R36 R67 Eye Irrit. 2 - H319 STOT SE 3 - H336 <1% SODIUM HYDROXIDE CAS number: 1310-73-2 EC number: 215-185-5 Classification Classification (67/548/EEC or 1999/45/EC) Skin Corr. 1A - H314 C:R35 The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### SECTION 4: First aid measures

## 4.1. Description of first aid measures

## Inhalation

Remove affected person from source of contamination. Move affected person to fresh air at once. Get medical attention.

#### Ingestion

Rinse mouth thoroughly with water. Give plenty of water to drink. DO NOT induce vomiting. Get medical attention immediately.

#### Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

#### Eye contact

Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

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

## Inhalation

The product contains a sensitising substance. The product is considered to be a low hazard under normal conditions of use.

#### Ingestion

May cause stomach pain or vomiting.

## Skin contact

May cause irritation.

#### Eye contact

May cause severe eye irritation.

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

## Notes for the doctor

Treat symptomatically.

## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

#### Suitable extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

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

#### Specific hazards

No unusual fire or explosion hazards noted.

## Hazardous combustion products

Does not decompose when used and stored as recommended.

#### 5.3. Advice for firefighters

## Protective actions during firefighting

Control run-off water by containing and keeping it out of sewers and watercourses.

## Special protective equipment for firefighters

Use air-supplied respirator, gloves and protective goggles.

SECTION 6: Accidental release measures

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

## Personal precautions

Do not touch or walk into spilled material.

## 6.2. Environmental precautions

## Environmental precautions

Do not discharge into drains or watercourses or onto the ground.

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

## Methods for cleaning up

Absorb spillage with inert, damp, non-combustible material. Place waste in labelled, sealed containers. Flush contaminated area with plenty of water.

#### 6.4. Reference to other sections

## Reference to other sections

For waste disposal, see Section 13.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

#### Usage precautions

Read and follow manufacturer's recommendations.

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

## Storage precautions

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

#### Storage class

Chemical storage.

## 7.3. Specific end use(s)

#### Specific end use(s)

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

## SECTION 8: Exposure Controls/personal protection

## 8.1. Control parameters

## Occupational exposure limits

## **PROPAN-2-OL**

Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m3 Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m3

## SODIUM HYDROXIDE

Long-term exposure limit (8-hour TWA): WEL Short-term exposure limit (15-minute): WEL 2 mg/m3

WEL = Workplace Exposure Limit

## 8.2. Exposure controls

#### **Protective equipment**





## Eye/face protection

Wear chemical splash goggles.

#### Hand protection

Wear protective gloves. It is recommended that chemical-resistant, impervious gloves are worn.

#### Other skin and body protection

Wear suitable protective clothing as protection against splashing or contamination.

#### Hygiene measures

Do not eat, drink or smoke when using this product.

## **Respiratory protection**

Respiratory protection not required.

#### Environmental exposure controls

Keep container tightly sealed when not in use.

## **SECTION 9: Physical and Chemical Properties**

## 9.1. Information on basic physical and chemical properties

#### Appearance

Clear liquid.

#### Colour

Colourless.

## Odour

Fruity.

#### Odour threshold

Not available.

## pН

pH (concentrated solution): 8.0

# Melting point

Not available.

## **Initial boiling point and range** Not available.

Flash point Not available.

## **Evaporation rate** Not available.

# Evaporation factor

Not available.

# Flammability (solid, gas)

Not available.

## **Upper/lower flammability or explosive limits** Not available.

Other flammability

Not available.

## Vapour pressure Not available.

Vapour density

# Not available. Relative density

Not available.

# Bulk density

1.025 kg/l

## Solubility(ies) Soluble in water.

Partition coefficient

Not available.

# Auto-ignition temperature

Not available.

## **Decomposition Temperature** Not available.

**Viscosity** No information available.

# Explosive properties

Not available.

## Explosive under the influence of a flame

Not considered to be explosive.

## Oxidising properties

Not available.

#### Comments

Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.

## 9.2. Other information

#### **Refractive index**

17.0%

# SECTION 10: Stability and reactivity

## 10.1. Reactivity

The reactivity data for this product will be typical of those for the following class of materials: Strong acids.

## 10.2. Chemical stability

## Stability

Stable at normal ambient temperatures and when used as recommended.

## 10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, no hazardous reactions will occur.

## 10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

## 10.5. Incompatible materials

#### Materials to avoid

Avoid contact with the following materials: Strong acids.

## 10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended.

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

**Toxicological effects** No information available.

Acute toxicity - oral

Not available.

ATE oral (mg/kg) 10.218.67974658

Acute toxicity - dermal

Not available.

Acute toxicity - inhalation

Not available.

Serious eye damage/irritation Not available.

Respiratory sensitisation Not available.

Skin sensitisation Not available.

## Germ cell mutagenicity

**Genotoxicity - in vitro** Not available.

**Genotoxicity - in vivo** Not available.

Carcinogenicity Not available.

## Reproductive toxicity

**Reproductive toxicity - fertility** Not available.

**Reproductive toxicity - development** Not available.

Specific target organ toxicity - single exposure

STOT - single exposure Not available.

## Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not available.

Aspiration hazard

Not known.

Inhalation

The product contains a sensitising substance. The product is considered to be a low hazard under normal conditions of use.

## Ingestion

May cause stomach pain or vomiting.

# Skin contact

May cause irritation.

## Eye contact

May cause severe eye irritation.

#### Target organs

No specific target organs known.

## SECTION 12: Ecological Information

## Ecotoxicity

No information available.

## 12.1. Toxicity

No data available.

## 12.2. Persistence and degradability

## Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Not known.

## Partition coefficient

Not available.

## 12.4. Mobility in soil

#### Mobility

The product is soluble 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

None known.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

#### General information

Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

#### **SECTION 14: Transport information**

General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

## 14.1. UN number

No information required.

#### 14.2. UN proper shipping name

No information required.

## 14.3. Transport hazard class(es)

No information required.

## 14.4. Packing group

#### No information required.

## 14.5. Environmental hazards

#### Environmentally hazardous substance/marine pollutant

No.

## 14.6. Special precautions for user

No information required.

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

Not applicable.

## SECTION 15: Regulatory information

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

#### National regulations

The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).

#### EU legislation

REGULATION (EU) No 528/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 22 May 2012 concerning the making available on the market and use of biocidal products. Detergents Regulations (EC) No 648/2004

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information		
Issued by	Health & Safety Officer	
Revision date	04/02/2015	
Revision	6	
Supersedes date	04/04/2014	
SDS number	5	
Risk phrases in full		
	NC Not classified.	
	R11 Highly flammable.	
	R22 Harmful if swallowed.	
	R34 Causes burns.	
	R36 Irritating to eyes.	
	R38 Irritating to skin.	
	R41 Risk of serious damage to eyes.	
	R43 May cause sensitisation by skin contact.	
	R50 Very toxic to aquatic organisms.	
	R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.	
	R65 Harmful: may cause lung damage if swallowed.	
	R67 Vapours may cause drowsiness and dizziness.	

Hazard statements in full

EUH208 Contains Perfume. May produce an allergic reaction.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.