



## SAFETY DATA SHEET

### Screen

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### 1.1. Product identifier

Product name                      Screen  
Product No.                        06068 / 06085

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

Identified uses                    Disinfectant.

##### 1.3. Details of the supplier 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

##### 1.4. Emergency telephone number

+44 (0)1242 537177 GMT 9am-5pm Monday-Friday

#### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (1999/45/EEC)    Not classified.  
Human health  
See section 11 for additional information on health hazards.  
Environment  
The product is not expected to be hazardous to the environment.

##### 2.2. Label elements

Risk Phrases	NC	Not classified.
Safety Phrases	S2	Keep out of the reach of children.
	P13	Safety data sheet available for professional user on request.
	P14	Contains Perfume. May produce an allergic reaction.

##### 2.3. Other hazards

This product does not contain any PBT or vPvB substances.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

##### 3.2. Mixtures

## Screen

di-n-decyl dimethylammonium chloride	1-5%
CAS-No.: 7173-51-5	EC No.: 230-525-2
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xn;R22. C;R34.
ETHANOL	< 1
CAS-No.: 64-17-5	EC No.: 200-578-6
Classification (EC 1272/2008) Flam. Liq. 2 - H225	Classification (67/548/EEC) F;R11
NONIONIC SURFACTANT C9-C11 alcohol + 8 EO	1-5%
CAS-No.: 68439-46-3	EC No.:
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xn;R22. Xi;R41.
Perfume	< 1
CAS-No.:	EC No.:
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xn;R65. Xi;R38. N;R51/53. R43.

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 victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

#### Ingestion

Immediately rinse mouth and drink plenty of water (200-300 ml). 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

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. 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

Irritation of nose, throat and airway.

#### Ingestion

Nausea, vomiting.

#### Skin contact

Prolonged or repeated contact with skin may cause redness, itching, irritation and eczema/chapping.

#### Eye contact

May cause temporary eye irritation.

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

Treat Symptomatically.

**SECTION 5: FIREFIGHTING MEASURES****5.1. Extinguishing media**

Extinguishing media

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

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

Hazardous combustion products

None under normal conditions.

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

**5.3. Advice for firefighters**

Special Fire Fighting Procedures

Use supplied air respirator if product is involved in a fire.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective clothing as described in Section 8 of this safety data sheet.

**6.2. Environmental precautions**

Do not discharge into drains, water courses or onto the ground.

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

Absorb with inert, damp, non-combustible material, then flush area with water.

**6.4. Reference to other sections**

For personal protection, see section 8.

**SECTION 7: HANDLING AND STORAGE****7.1. Precautions for safe handling**

Read and follow manufacturer's recommendations.

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

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

Storage Class

Chemical storage.

**7.3. 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**

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
ETHANOL	WEL	1000 ppm	1920 mg/m <sup>3</sup>			

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

**8.2. Exposure controls**

Protective equipment



Hand protection

Rubber gloves are recommended.

Eye protection

Wear approved chemical safety goggles where eye exposure is reasonably probable.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**9.1. Information on basic physical and chemical properties**

Appearance	Clear liquid.
Colour	Colourless.
Odour	Fruity.
Solubility	Soluble in water.
Initial boiling point and boiling range (°C)	
Not determined.	
Melting point (°C)	
Not determined.	
Relative density	
Not determined.	
Bulk Density	1.025 kg/l
Vapour density (air=1)	
Not determined.	
Vapour pressure	
Not determined.	
Evaporation rate	
Not determined.	
Evaporation Factor	
Not determined.	
pH-Value, Conc. Solution	8.0
pH-Value, Diluted Solution	
Not determined.	
Viscosity	
Not determined.	
Solubility Value (G/100G H <sub>2</sub> O@20°C)	
Not determined.	
Decomposition temperature (°C)	
Not determined.	
Odour Threshold, Lower	
Not determined.	
Odour Threshold, Upper	
Not determined.	
Flash point (°C)	
Not determined.	
Auto Ignition Temperature (°C)	
Not determined.	
Flammability Limit - Lower(%)	
Not determined.	
Flammability Limit - Upper(%)	
Not determined.	
Partition Coefficient (N-Octanol/Water)	
Not determined.	
Explosive properties	
Not determined.	

Other Flammability  
Not determined.  
Oxidising properties  
Not determined.

## **9.2. Other information**

Not determined.  
Refractive Index 17.0%

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

No specific reactivity hazards associated with this product.

### **10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

### **10.3. Possibility of hazardous reactions**

Not known.

### **10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time.

### **10.5. Incompatible materials**

Materials To Avoid  
No incompatible groups noted.

### **10.6. Hazardous decomposition products**

None under normal conditions.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

#### Acute toxicity:

Acute Toxicity (Oral LD50)  
Not determined.  
Acute Toxicity (Dermal LD50)  
Not determined.  
Acute Toxicity (Inhalation LC50)  
Not determined.

#### Respiratory or skin sensitisation:

Respiratory sensitisation  
Not determined.  
Skin sensitisation  
Not determined.

#### Germ cell mutagenicity:

Genotoxicity - In Vitro  
Not determined.  
Genotoxicity - In Vivo  
Not determined.

#### Carcinogenicity:

Carcinogenicity  
Not determined.

#### Reproductive Toxicity:

Reproductive Toxicity - Fertility  
Not determined.

Reproductive Toxicity - Development  
Not determined.

Specific target organ toxicity - single exposure:

STOT - Single exposure  
Not determined.

Specific target organ toxicity - repeated exposure:

STOT - Repeated exposure  
Not determined.

Aspiration hazard:

Viscosity  
Not determined.

Inhalation  
May cause irritation to the respiratory system.

Ingestion  
Irritating. May cause nausea, stomach pain and vomiting.

Skin contact  
May cause defatting of the skin, but is not an irritant.

Eye contact  
May cause severe irritation to eyes.

Health Warnings  
No specific health warnings noted.  
Target Organs  
No specific target organs noted

**SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity  
Not regarded as dangerous for the environment.

**12.1. Toxicity**

Acute Fish Toxicity  
Not considered toxic to fish.

**12.2. Persistence and degradability**

Degradability  
The product is biodegradable.

**12.3. Bioaccumulative potential**

Bioaccumulative potential  
The product does not contain any substances expected to be bioaccumulating.  
Partition coefficient  
Not determined.

**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 PBT or vPvB substances.

**12.6. Other adverse effects**

None known.

**SECTION 13: DISPOSAL CONSIDERATIONS**

## Screen

General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

### **13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

## **SECTION 14: TRANSPORT INFORMATION**

General The product is not covered by international regulation 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**

No information required.

## **SECTION 15: REGULATORY INFORMATION**

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

Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

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.

### **15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

## **SECTION 16: OTHER INFORMATION**

Issued By	Health & Safety Officer
Revision Date	05/06/2013
Revision	2
Supersedes date	12/08/2010
SDS No.	5
Date	17/4/2013

## Screen

### Risk Phrases In Full

R34	Causes burns.
R22	Harmful if swallowed.
R65	Harmful: may cause lung damage if swallowed.
R11	Highly flammable
R38	Irritating to skin.
R43	May cause sensitisation by skin contact.
NC	Not classified.
R41	Risk of serious damage to eyes.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### Hazard Statements In Full

H225	Highly flammable liquid and vapour.
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