

# **SAFETY DATA SHEET - SURESAVE OPTIX NO 5 GENERAL PURPOSE DISINFECTANT CLEANER CONCENTRATE**

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH) 1272/2008 (CLP)

## **1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

### **1.1 Product identifier**

Product Name Suresave Optix No 5 General Purpose Disinfectant Cleaner Concentrate  
Trade name TBA  
CAS No. n/a  
EINECS No. n/a

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

Identified use(s) A highly fragranced, multi-purpose detergent liquid for use around the w/room areas. Dilute through Suresave dispenser only. Dispense into trigger spray.

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

Company Identification SanServ Distribution Limited  
Company Address Briarhill Business Park, Ballbrit, Galway, Ireland  
Telephone 00353 91773445  
Fax  
E-Mail (competent person) [info@sanserv.com](mailto:info@sanserv.com)

### **1.4 Emergency telephone number**

Emergency Phone No. 00353 91773445 (office hours only)

## **2 HAZARDS IDENTIFICATION**

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

Eye dam./irrit. Ca1 - H318 Causes serious eye damage

### **2.1 Regulation (EC) No. 1272/2008 (CLP)**

Classification according to Regulation (EC) No 1272/2008 (CLP)

### **2.1 Directive 67/548/EEC & Directive 1999/45/EC**

Classification according to Directive 1999/45/EC  
Xi; R41

### **2.2 Label elements**

#### **2.2.1 Label elements**

According to Regulation (EC) No 1272/2008 (CLP)

GHS Product Identifier

Hazard pictogram(s) CLP



Signal word(s) CLP

Danger

Hazard statement(s)

H318 Causes serious eye damage

Precautionary statement(s)

EUH210 Safety data sheet available on request  
P280 Wear protective gloves  
P301+P312 IF SWALLOWED: call a POISON CENTRE or doctor/physician if you feel unwell.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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**3 COMPOSITION/INFORMATION ON INGREDIENTS****3.1 Substances**

Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	REACH according to Directive 67/548/EEC	CLP according to Regulation EC/1272/2008
Didecyldimethyl-ammonium chlorides	230-525-2	7173-51-5	<5	C, N; R22 & R34	Acute tox. Oral. 4; H302 STOT acute resp. Irrit.3; H335
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	264-151-6	63449-41-2	<5	C, N; R34, R21/22 & R50	Skin corr. 1B; H314 Acute Tox. 4; H312 Aqua. Chron. Cat 1; H400
Fatty alcohol ethoxylate		68439-46-3	<5	Xn; R22, Xi; R41	Acute tox. Oral. 4; H302 Eye damage.2; H320
Perfume (Reportable ingredients as below)		Mixture	<1	Xn, N; R38,43,65, 51/53	Skin irrit.2; H315 Sens. Skin cat.1; H317 Aqua Chron.2; H411
Limonene		5989-27-5	<0.1	N; R10-38-43-65, R51/53	Flame. Liq. Cat.3; H226 Sens. Skin.Cat.1; H317 Aqua Chron. Cat.1; H410
Non Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	SYMBOL	RISK PHRASES

**4 FIRST AID MEASURES****4.1 Description of first aid measures (Symptoms)**

Inhalation	Mist may cause irritation to the respiratory tract
Skin Contact	May cause irritation
Eye Contact	Irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract
Additional Information	Symptomatic treatment

**4.2 Description of first aid measures (Actions)**

Inhalation	If affected, remove to fresh air, keep warm and at rest. Obtain medical attention in severe cases.
Skin Contact	Wash skin with soap and water. In severe cases obtain medical help.
Eye Contact	In case of contact, rinse immediately with plenty of water for at least 10-15 minutes. Obtain medical attention if irritation persists
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. Obtain medical advice if patient unwell.
Additional Information	Always launder contaminated clothing before re-use

**5 FIRE-FIGHTING MEASURES****5.1 Extinguishing media**

Suitable Extinguishing Media	Product not flammable. Water spray, foam, dry powder or CO2 for surrounding fires.
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**5.2 Special hazards arising from the**

Substance or mixture	
Exposure hazards	In combustion emits toxic fumes

**5.3 Advice for fire-fighters**

Special protective equipment for fire fighters	Full protective equipment including self-contained respiratory protection
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## 6 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures** 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
- 6.2 Environmental precautions** Do not discharge into drains or rivers. Contain the spillage using bunding.
- 6.3 Methods and material for containment and cleaning up** Small spills can be handled with a mop and water. Large spills should be contained with sawdust and disposed of under local authority regulations.
- 6.4 Reference to other sections** Not applicable
- 6.5 Additional Information** Spillages will prove slippery if product is spilled on the floor.

## 7 HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Avoid eye contact and prolonged skin contact
- 7.2 Conditions for safe storage, including any incompatibilities** Keep in original containers
- 7.3 Suitable packagene** Keep in original containers
- 7.3 Specific end use(s)** Keep tightly closed when not in use  
Do not store below 5°C or above 30°C

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control Parameters

Name	STD	TWA - 8 Hrs	STEL - 15 Mins	Notes
No occupational limit assigned	OEL			

OEL = Occupational Exposure Limit.

Sk = Can be absorbed through skin

Ingredient Comments

Ireland, Occupational Exposure Limits 2011

### 8.2 Exposure Controls

- Engineering measures** Not necessary under normal conditions of use.
- Respiratory Protection** Not necessary under normal usage
- Hand Protection** Wear protective gloves (Butyl rubber or Polyvinyl chloride)
- Eye Protection** Wear safety goggles
- Skin Protection** Wear suitable protective overalls

**9 PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on the basic physical and chemical properties**

Form:	Liquid
Odour:	Orange/Citrus
Colour:	Bright Orange
Viscosity:	Non viscous
pH (Value):	3.0-5.0
Density (g/ml):	1.003-1.03
Boiling Point:	>100 degrees celcius
Flash Point:	Not Applicable
Melting Point:	<0 degrees celcius
Pour Point (Deg C):	<0 degrees celcius
Auto Ignition Temp.	Not Applicable
Vapour Pressures:	Not Applicable
Solubility (water):	Soluble
Solubility (other):	Not Applicable
Partition Coefficient:	Not Applicable
Flammable Limits:	Not applicable
Oxidising Props.	Not Applicable

**9.2 Other information**

No additional information available

**10 STABILITY AND REACTIVITY****10.1 Reactivity**

Not expected to be reactive.

**10.2 Chemical Stability**

Stable under normal conditions

**10.3 Possibility of hazardous reactions**

No polymerisation reaction expected

**10.4 Conditions to avoid**

Extremes of temperature and moisture (in storage)

**10.5 Incompatible materials**

Strong oxidising/reducing agents  
Do not mix with acids or bleaches

**10.6 Hazardous decomposition products**

Burning produces Oxides of Carbon

**11 TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

**Toxicity values**

Route	Species	Test	Value	Units
No information	available			

**Relevant effects for mixture**

Effect	Route	Basis
No information available		

**11.2 Symptoms / Routes of exposure**

Skin contact	May cause irritation with prolonged contact
Eye Contact	Irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract. May also Cause nausea.
Inhalation	Under normal use should not present a hazard

**12 ECOLOGICAL INFORMATION**

**12.1 Toxicity**

**Eco Toxicity values**

Species	Test	Value	Units
No data available			

**12.2 Persistence and degradability**

The surfactant(s) used in this preparation comply(ies) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**12.3 Bioaccumulative potential**

No bioaccumulation potential.

**12.4 Mobility in soil**

Readily absorbed into soil

**12.5 Results of PBT and vPvB assessment**

Does not contain PBT or vPvB substances.

**12.6 Other Adverse Effects**

Negligible ecotoxicity.

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## 13 DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Disposal operations Dispose of in accordance with Local Authority Guidelines and Regulations

Disposal of packaging Dispose of in accordance with Local Authority Guidelines and Regulations

**NB: The users attention is drawn to the possible existence of regional or national regulations regarding disposal**

## 14 TRANSPORT INFORMATION

14.1 UN Number Not regulated for transport

14.2 UN Proper shipping name

14.3 Transport hazard class(es)

ARD/RID : Class  
IMDG : Proper shipping name  
IATA : Proper shipping name

14.4 Packing Group

14.5 Environmental hazards

Environmental hazardous No

Marine pollutant No

14.6 Special precautions for user

## 15 REGULATORY INFORMATION

**This preparation was classified in compliance with the following directions and regulations**

Regulation (EC) No 1907/2006 (REACH) and amendments thereof up to and including Regulation (EU) No 453/2010. Regulation (EC) No 1272 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

None of the constituent ingredients are listed on the candidate list of Substances of Very High Concern for Authorization in accordance with Article 59(10) of the REACH Regulation.

2011 Code of Practice for the Safety, Health and Welfare at Work (Chemical Agents) Regulations 2001 (S.I. No 619 of 2001)

**other provisions**

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in this safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**15 REGULATORY INFORMATION (continued)**

**15.2 chemical safety assesment**

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

**16 OTHER INFORMATION**

**16.1 Phrases used in Sections 2 and 3**

Hazard Statements

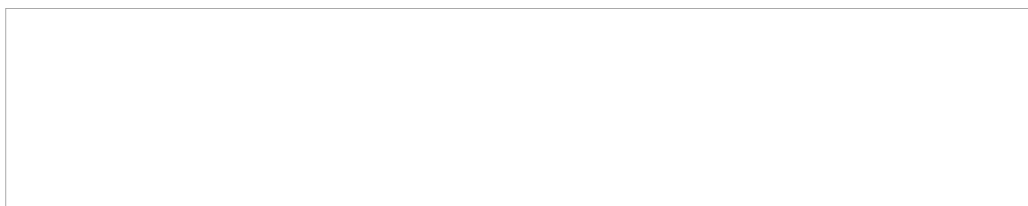
H312/302 Harmful in contact with skin & if swallowed  
H302 Harmful if swallowed  
H314 Causes severe skin burns and eye damage  
H320 Causes eye irritation  
H318 Causes serious eye damage  
H400 Very toxic to aquatic life

Risk phrases

R21/22 Harmful in contact with skin and if swallowed  
R22 Harmful if swallowed  
R34 Causes burns  
R36 Irritating to eyes  
R41 Risk of serious damage to eyes  
R50 Very toxic to aquatic organisms

**16.2 Other information**

Nonionic surfactants - less than 5%  
Cationic surfactants - less than 5%  
Disinfectant



**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. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements & local regulations. This company shall not be held liable for any damage resulting from handling or from contact with the above product.