



## SAFETY DATA SHEET

According to Regulations 1907/2006/EC and 1272/2008 (CLP) and Regulation (EU) 2020/878 of 18 June 2020.

Date of issue:  
**03. 01. 2017.**

Edition: **03**  
Replaces revision **02**  
Revised on: **11/24/2023**

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### MY OCEAN GLASS CLEANER

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

##### 1.1 Product identifiers

**MY OCEAN GLASS CLEANER** - Cleaning detergent for glass

Product code: please contact sales department

UFI: 7Q00-T0T2-X00T-39R7

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

###### **Identified uses**

Concentrated aromatic detergent for cleaning glass and glossy surfaces of plastics, wood, natural and artificial leather, etc.

It is intended for industrial use only.

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

Company: Ocean Service Ltd.

Address:

1 "Pordp. Dimitar Filov" Str , Stara Zagora,

Bulgaria

Phone:

(+359 2) 857 00 20

(+359 897) 883 436

e-mail

Office@oceanservice

Internet:

www.oceanservice.bg

Contact person

Nina Georgieva

email of the person in charge person/issuer

ninadiamandieva75@gmail.com

##### 1.4 Emergency telephone number

National Toxicology Information Center,  
General Hospital for Active treatment and  
emergency medicine "N.I. Pirogov": Emergency  
telephone / fax: +359 2 9154 233 E-mail:

poison\_centre@mail.orbitel.bg

http://www.pirogov.bg Access restrictions: no

access restrictions 24 hours a day

#### SECTION 2: HAZARDS IDENTIFICATION

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

**Classification in according to Regulation (EU) No. 1272/2008**

H319

Causes serious eye irritation

H302

Harmful if swallowed

For the full text of the H- Statements mentioned in this Section, see Section 16

##### 2.2 Label elements

**Labelling in according Regulation (EU) No. 1272/2008**

Pictogram

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**MY OCEAN GLASS CLEANER**



GHS07

Caution

Causes serious eye irritation

Harmful if swallowed

Signal word

H319

H302

Precautionary statement(s)

P312

P305+351+338

P310

P301+330+331

P264

P270

P280

Call a POISON CENTER/ doctor/ if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do –continue rinsing

Immediately call a POISON CENTER/doctor/

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

Wash your hands thoroughly after handling

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

Wear protective gloves/protective clothing/eye protection/face protection.

none

Supplemental Hazard Statements

**2.3 Other hazards**

A substance/mixture containing no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Environmental information:

The substance/mixture does not contain components that are considered to have the properties to destroy the endocrine system according to Article 57 (f) of the Regulation on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) or Delegated Regulation (EU) 2017/2100 of the Commission, or Regulation (EU) 2018/605 of Commission at levels of 0.1% or higher.

Toxicological information:

The substance/mixture does not contain components that are considered to have the properties to destroy the endocrine system according to Article 57 (f) of the Regulation on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) or Delegated Regulation (EU) 2017/2100 of the Commission, or Regulation (EU) 2018/605 of



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Commission at levels of 0.1% or higher.

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

##### 3.2 Mixtures -

Does not contain substances in nanoforms

The preparation is based on the substances listed below

##### **Hazardous ingredients in accordance with Regulation (EC) No 1272/2008**

Component	Classification	Concentration
<b>Alcohols, C12-15, ethoxylated</b>		
CAS No 9002-92-0	Acute Tox.4; Eye Dam.1; Aquatic Chronic 3 H302, H318, H400	1-5 %
<b>2-Propanol</b>		
CAS No 67-63-0 EC No 200-661-9	Flam. Liq.2; Eye Irrit.2; STOT SE3; H225, H319, H336	5-15 %
<b>Color additive</b>		
		< 0.01%
<b>Perfume composition</b>		
		<0.1%

For the full text of the H-Statements mentioned in this Section, see Section 16.

#### Section 4: FIRST AID MEASURES

##### 4.1 Description of first aid measures



##### **General advice**

Consult a physician. Show this safety data sheet to the doctor in attendance.

##### **If inhaled**

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

##### **In case of skin contact**

Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.

##### **In case of eye contact**

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

##### **If swallowed**

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**MY OCEAN GLASS CLEANER****4.2 Most important symptoms and effects, both acute and delayed**

So far no symptoms are known.

**4.3 Instructions for the need of any urgent medical care and special treatment**

Symptomatic treatments

**SECTION 5: FIREFIGHTING MEASURES****5.1 Extinguishing media****Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**5.2 features which derive from the substance or mixture**

Not known

**5.3 Tips for firefighters.**

Wear self-contained breathing apparatus for firefighting if necessary.

**5.4 Additional Information**

No Information

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

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.

Evacuate personnel to safe areas. For personal protection see section 8.

**6.2 Environmental precautions**

The product is not classified as dangerous for the environment. Keep away from effluent, surface and ground water.

**6.3 Methods and materials for containment and cleaning up**

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

**6.4 Reference to other Sections**

For disposal see section 13

**Section 7: HANDLING AND STORAGE****7.1 Precautions for safe handling**

Use only as intended. Do not eat, drink or smoke at work

For precautions refer to section 2.2

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

Store in ventilated and dry rooms, in tightly closed original packages, at room temperature (5-25 °C). Keep away from sources of ignition and heat. Store separately from food and drink.

**7.3 Specific end use(s)**

There is not specific use



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#### Section 8: EXPOSURE CONTROL/PERSONAL PROTECTIVE EQUIPMENT

##### 8.1 Control parameters

##### Limit values of chemical agents in the air of the working environment

CAS No	Chemical agent	ppm	mg/m <sup>3</sup>	Category
9002-92-0	Alcohols, C12-15, ethoxylated	No Information		8h 15 min
67-63-0	2-Propanol		980 1.225	8h 15 min

##### DNEL-/DMEL

CAS No	Chemical agent			
DNEL тип		Route of exposure	Effect	Value
9002-92-0	Alcohols, C12-15, ethoxylated			
Worker DNEL, long-term		inhaled	local	no data available
User DNEL, long-term		inhaled		
Worker DNEL, long-term		oral		
User DNEL, long-term		oral		
Worker DNEL, long-term		dermal		
User DNEL, long-term		dermal		
67-63-0	2-Propanol			
Worker DNEL, long-term		inhaled	local	888 mg/m <sup>3</sup>
User DNEL, long-term		dermal		500 mg/m <sup>3</sup>

##### PNEC – value

CAS No	Chemical agent	
Components of the environment	Стойност	
67-63-0	2-Propanol	
Water	140,9 mg/l	
Water (periodic discharge)	140,9 mg/l	
Sea water	140,9 mg/l	
Freshwater sediment	552 mg/kg	
Soil	28 mg/kg	

##### 8.2 Exposure Control

##### Appropriate engineering controls

Operate in accordance with the rules for industrial hygiene and equipment for safety. Wash hands before breaks and at the end of the working day.

##### Personal protective equipment

##### Eye/face protection



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Snug-fitting protective goggles use equipment to protect eyes, tested and approved.

#### Skin protection



Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Full contact

Material: Nitrile rubber

Minimum layer thickness:0.11 mm

Break through time: 480 min

Splash contact

Material: Nitrile rubber

Minimum layer thickness:0.11 mm

Break through time: 480 min

#### Respiratory Protection.



Where risk assessment shows air-purifying respirators are appropriate use (US) or type ABEK (EN 14387) respirator cartridges as a backup to enginee protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Control of environmental exposure

Prevent subsequent leaks or spills, if it is safe to do so. Do not allow the expiry of the product into sewers. To avoid discharging into the environment.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

a) Appearance

Form: liquid

Color: blue

b) Odour

Specific



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c) Odour Threshold	No Information
d) pH (20°C) 1 % solution	7.0-7.5
e) Melting point/freezing point	-40°C
f) Initial boiling point and boiling range	80°C
g) Flash point	No Information
h) Evaporation rate	No Information
i) Flammability (solid, gas)	No Information.
j) Upper/lower flammability or explosive limits	No Information
k) Vapor pressure	No Information
l) Vapour density	2.07
m) Relative density	0,786 g/cm <sup>3</sup> at 20 °C
n) Water solubility	Completely soluble
o) Partition coefficient: n-octanol/water	0.05
p) Auto-ignition temperature	425 °C - (DIN 51794)
q) Decomposition temperature	No Information
r) Viscosity	No Information
s) Explosive properties	No Information
t) Oxidizing properties	No Information

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1 Reactivity

No Information

#### 10.2 Chemical stability

Stable under recommended storage conditions.

#### 10.3 Possibility of hazardous reactions

No information

#### 10.4 Conditions to avoid

No information

#### 10.5 Incompatible materials

Rubber products, different plastics

#### 10.6 Hazardous decomposition products

None, in case of proper use.

### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

##### Acute toxicity

CAS No	Chemical agent				
	Route of exposure	Dose	Species	Source	Method
9002-92-0	Alcohols, C12-15, ethoxylated				
	Oral	LD50 48 mg/kg	Rat		
	Dermal	LD50 8000mg/kg	Rabbit		
67-63-0	2-Propanol				



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CAS No	Chemical agent				
	Route of exposure	Dose	Species	Source	Method
	Oral	LD50 5.05 mg/kg	Rat		
	Dermal	LD50 12800 mg/kg	Rabbit		

#### **Skin corrosion/irritation**

No Information

#### **Serious eye damage/eye irritation**

Moderate irritation

#### **Respiratory or skin sensitisation**

No Information

#### **Germ cell mutagenicity**

No Information

#### **Carcinogenicity**

IARC: None of the components of this product with a percentage content greater than or equal to 0.1% has not been identified by the IARC as a likely, suspected or confirmed human carcinogen

#### **Reproductive toxicity**

In trials with animals is not established a reduction of reproductive performance.

#### **Specific target organ toxicity -single exposure**

No Information

#### **Specific target organ toxicity -repeated exposure**

No Information

#### **Aspiration hazard**

No Information

#### **Additional Information**

No Information

### SECTION 12: ECOLOGICAL INFORMATION

#### **12.1 Toxicity**

The information provided is based on the knowledge of the constituents and the ecology of such products. The ecotoxicological properties of the product have not been tested. The product is classified by the conventional method. The product is not classified as dangerous for the environment.

CAS No	Chemical agent					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
9002-92-0	Alcohols, C12-15, ethoxylated					
	Acute toxicity to fish	LC50 368mg/l	96 h	Gambusia affinis	SDB Lieferant	
	Acute toxicity to crustaceans	EC50 3mg/l	48 h	Ceriodaphnia	ECHA	



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CAS No	Chemical agent					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
67-63-0	2-Propanol					
	Acute toxicity to fish	LC50 9.640mg/l	96 h	Pimephales promelas	ECHA	
	Acute toxicity to crustaceans	EC50 >10.000mg/l	24 h	Daphnia magna	ECHA	

### **12.2 Persistence and degradability**

The product is stable in air. Easily biodegradable. Surfactants are classified as readily biodegradable.

### **12.3 Bioaccumulative potential**

Based on the available data on the possibility of elimination / degradation and bioaccumulation, it is unlikely that the environment will be polluted in the long term.

### **12.4 Mobility in soil**

No data available

### **12.5 Results of PBT and vPvB assessment**

Not applicable

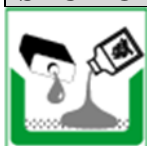
### **12.6. Properties that disrupt the functions of the endocrine system**

There are no known adverse effects on the environment caused by substances, possessing properties that disrupt the functions of the endocrine system.

### **12.7. Other adverse effects**

No information

## SECTION 13: DISPOSAL CONSIDERATIONS



### **13.1 Waste treatment methods**

#### **Product**

Offer surplus and non-recyclable solutions to a licensed disposal company

#### **Contaminated packaging**

Dispose of as unused product.

## SECTION 14: TRANSPORT INFORMATION

### **14.1 UN number**

ADR/RID: 1219

IMDG: 1219

IATA: 1219

### **14.2 UN proper shipping name**

ADR/RID:- ISOPROPANOL

IMDG: - ISOPROPANOL

IATA:- Isopropanol

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



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ADR/RID: 3

IMDG:3

IATA: 3

#### 14.4 Packaging group

ADR/RID: III

IMDG: III

IATA: III

#### 14.5 Environmental hazards

ADR/RID: no

IMDG Marine pollutant: no

IATA: no

#### 14.6 Special precautions for user

No Information

### SECTION 15: REGULATORY INFORMATION

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

The safety instructions meet the requirements of Regulation (EU) No. 1907/2006.

#### 15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out

### SECTION 16: OTHER INFORMATION

#### Full text of H-Statements referred to under sections 2 and 3.

H225	Highly flammable liquid and vapour
H302	Harmful if swallowed
H312	Harmful in contact with skin
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
P280	Wear protective gloves/ protective clothing/ eye protection/ face
P270	Do not eat, drink or smoke when using this product
P264	Wash your hands thoroughly after handling
P312	Call a POISON CENTER/ doctor/if you feel unwell.
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do –continue rinsing.
P310	Immediately call a POISON CENTER/doctor
P301+330+331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P234	Keep only in original container

The above information shall be deemed to be true, but does not claim to be comprehensive and must be used only as a guide. Information in this document is based on our current knowledge and is applicable to the product as regards the containment measures for safety.