

**MY OCEAN ULTRA****SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR THE MIXTURE AND OF THE COMPANY/ UNDERTAKING****1.1 Product identifiers****MY OCEAN ULTRA****1.2 Relevant identified uses of the substance or mixture and uses advised against****Identified uses**

Basic detergent for heavily soiled laundry.

It is intended for industrial use only.

Product code: please contact sales department

UFI: K9S2-E0XV-A006-MNQJ

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

|   |  |
|---|--|
| Company:                                    | Ocean Service Ltd.   |
| Address:                                    | 178 "Tsar Boris III" Blvd., Sofia, Bulgaria<br>6 "Kenaly" Str , Stara Zagora, Bulgaria |
| Phone:                                      | (+359 2) 857 00 20<br>(+359 897) 883 436   |
| e-mail                                      | Office@oceanservice  |
| Internet:                                   | www.oceanservice.bg  |
| Contact person                              | Nina Georgieva   |
| email of the person in charge person/issuer | ninadmandieva75@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**

H302 Harmful if swallowed

H319 Causes serious eye irritation

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



**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.**Version: **02**Page **2** to **10****MY OCEAN ULTRA**

GHS07

Signal word

Caution

Hazard statement(s)

H302

Harmful if swallowed

H319

Causes serious eye irritation

Precautionary statement(s)

P312

Call a POISON CENTER/ doctor/ 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

P310

Immediately call a POISON CENTER/doctor/

P301+330+331

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P264

Wash your hands thoroughly after handling.

P270

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

P280

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

Supplemental Hazard Statements

No

**2.3 Other hazards**

Substance / mixture not containing components that are considered to be either Persistent, Bioaccumulative and Toxic (PBT) or very persistent and very bioaccumulative (vPvV) 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 Ln. Saturated) Ethoxylate</b> |   |               |
| CAS No 68131-39-5                                 | H315: Causes skin irritation, skin irritation category 2<br>H318: Causes eye damage, eye damage category 1<br>H400: Very toxic to aquatic life, aquatic acute 1 | 15-30%        |
| <b>Ethylene glycol butyl ether</b>                |   |               |
| CAS No 111-76-2                                   | Acute toxicity, Oral(Category 4), H302<br>Acute toxicity, Inhalation(Category 4), H332  | 5-15%         |

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| Component | Classification  | Concentration |
|-----------|---|---------------|
|           | Acute toxicity, Dermal(Category 4), H312<br>Skin irritation(Category 2), H315<br>Eye irritation(Category 2), H319 |               |

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.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

**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**

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No Information

**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**

Do not let product enter drains.

**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

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

Store only in the original package.

Keep away from beverages and food for human and animal consumption.

**7.3 Specific end use(s)**

There is not specific use

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

**8.1 Control parameters**

| Component       | CAS No   | Value<br>Type of<br>exposure /<br>impact | Control<br>parameters         | Basis  |
|-----------------|----------|--|-------------------------------|--|
| 2-Butoxyethanol | 111-76-2 | TWA                                      | 20 ppm<br>98mg/m <sup>3</sup> | Directive<br>2000/39 / EC,<br>which sets out a<br>list of indicative<br>exposure limit<br>values for<br>harmful<br>exposures<br>related to the<br>nature of the<br>work. |

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| Component | CAS No  | Value<br>Type of exposure / impact   | Control parameters              | Basis  |
|-----------|---------|--|---------------------------------|--|
|           | Remarks | It means the possibility of significant penetration of the agent through the skin<br>Indirect  |                                 |  |
|           |         | STEL   | 50 ppm<br>246 mg/m <sup>3</sup> | Directive 2000/39 / EC, which sets out a list of indicative exposure limit values for harmful exposures related to the nature of the work. |
|           |         | It means the possibility of significant penetration of the agent through the skin<br>Indirect  |                                 |  |
|           |         | STEL   | 50 ppm<br>246 mg/m <sup>3</sup> | Bulgaria. Ordinance for the Protection of Workers Against Exposure to Chemical Agents at Work.   |
|           |         | Skin<br>Chemical agents for which air borders have been set in the working environment for the European Community. The limit values of these chemical agents in the air in the working environment as defined in the Ordinance are in accordance with the relevant values adopted for the European Community and may be equal or lower |                                 |  |
|           |         | TWA  | 20 ppm<br>98 mg/m <sup>3</sup>  | Bulgaria. Ordinance for the Protection of Workers Against Exposure to Chemical Agents at Work  |

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| Component | CAS No | Value<br>Type of exposure / impact   | Control parameters | Basis |
|-----------|--------|--|--------------------|-------|
|           |        | Skin<br>Chemical agents for which air borders have been set in the working environment for the European Community. The limit values of these chemical agents in the air in the working environment as defined in the Ordinance are in accordance with the relevant values adopted for the European Community and may be equal or lower |                    |       |

**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**



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.**

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Where risk assessment shows air-purifying respirators are appropriate use (US) or type ABEK (EN 14387) respirator cartridges as a backup to engine 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                    |
| b) Odour  | Color: colorless                |
| c) Odour Threshold                              | Specific                        |
| d) pH (20°C) 1 % solution                       | No Information                  |
| e) Melting point/freezing point                 | 7.50                            |
| f) Initial boiling point and boiling range      | 0°C                             |
| g) Flash point                                  | 100°C                           |
| 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                               | No Information                  |
| m) Relative density                             | 0.99 g/cm <sup>3</sup> at 25 °C |
| n) Water solubility                             | Completely soluble              |
| o) Partition coefficient: n-octanol/water       | No Information                  |
| p) Auto-ignition temperature                    | No Information                  |
| q) Decomposition temperature                    | No Information                  |
| r) Viscosity                                    | No Information                  |
| s) Explosive properties                         | No Information                  |
| t) Oxidizing properties                         | No Information                  |

**9.2 Other safety information**

No data available

**SECTION 10: STABILITY AND REACTIVITY**

**10.1 Reactivity**

None, in case of proper use

**10.2 Chemical stability**

Stable under recommended storage conditions.

**10.3 Possibility of hazardous reactions**

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No information

**10.4 Conditions to avoid**

No data available

**10.5 Incompatible materials**

Strong oxidants

**10.6 Hazardous decomposition products**

Hazardous decomposition products formed under fire conditions. - Sodium oxides.

In case of fire: see section 5

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

**Acute toxicity**

| CAS No   | Chemical agent              |                 |                    |        |        |
|----------|-----------------------------|-----------------|--------------------|--------|--------|
|          | Route of exposure           | Dose            | Biological species | Source | Method |
| 111-76-2 | Ethylene glycol butyl ether |                 |                    |        |        |
|          | Oral                        | LD50 880mg/kg   | Rabbit             | OECD   | 401    |
|          | Dermal                      | LD50 1060 mg/kg | Rat                | OECD   | 402    |

**Skin corrosion/irritation**

No Information

**Serious eye damage/eye irritation**

No Information

**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**

No Information

**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**

When properly low concentrations are released in adapted biological treatment plants, no biodegradation of the active sludge is expected.



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| CAS №    | Chemical agent                |                    |            |                     |               |        |
|----------|-------------------------------|--------------------|------------|---------------------|---------------|--------|
|          | Aquatic toxicity              | Dose               | [h]<br>[d] | Biological species  | Source        | Method |
| 111-76-2 | Ethylene glycol butyl ether   |                    |            |                     |               |        |
|          | Acute toxicity to fish        | LC50<br>1.474mg/l  | 96<br>h    | Oncorhynchus mykiss | OECD          | 203    |
|          | Acute toxicity to crustaceans | EC50 1.550<br>mg/l | 48<br>h    | 48 h                | Daphnia magna | OECD   |

### **12.2 Persistence and degradability**

No data available

### **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**

Substance / mixture not containing components that are considered to be either persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

### **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:

IMDG:

IATA:

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

ADR/RID:

Not dangerous goods

IMDG:

Not dangerous goods



## SAFETY DATA SHEET

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

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IATA: Not dangerous goods  
**14.3 Transport hazard class(es)**  
ADR/RID: IMDG: IATA:  
**14.4 Packaging group**  
ADR/RID: IMDG: IATA:  
**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**

This safety data sheet 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.**

|                            |   |
|----------------------------|---|
| H302                       | Harmful if swallowed  |
| H312                       | Harmful in contact with skin  |
| H315                       | Causes skin irritation  |
| H318                       | Causes serious eye damage   |
| H319                       | Causes serious eye irritation   |
| H332                       | Harmful if inhaled  |
| H400                       | Very toxic to aquatic life  |
| Precautionary statement(s) |   |
| P264                       | Wash your hands thoroughly after handling.  |
| P270                       | Do not eat, drink or smoke when using this product  |
| P280                       | Wear protective gloves/ protective clothing/ eye protection/ face protection  |
| P312                       | Call a POISON CENTER/ doctor/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 |
| 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.