1-470-619-3758

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Safety Director

# SAFETY DATA SHEET

EMERGENCY PHONE:

NAME OF PREPARER:

INFORMATION PHONE:

MANUFACTURER: DiamaPro Systems, Inc. ADDRESS : 343 Peachtree Road NE

> Suite 145 #24 Atlanta, GA 30326

www.DiamaProSystems.com

PRODUCT NAME: DiamaPro Diama-Clean 30

PRODUCT CODE: DPDC

Recommended use of the chemical and restrictions on use

Recommended use of the chemical Restricted to professional users. Uses advised against No information available

#### Classification

Serious eye damage/eye irritation	Category 2
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# Label elements

# **Emergency Overview**

Warning

### **Hazard statements**

Causes serious eye irritation.



Physical state Liquid Odor Fresh Appearance Cloudy

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.

Wear eye/face protection.

# **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing if eye irritation persists: Get medical advice/attention.

# Hazards not otherwise classified (HNOC)

## Other information

· Causes mild skin irritation

# ======= SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS ======================

Chemical name	CAS No.	Weight-%	Trade Secret
Water	7732-18-5	60 - 100	*
Decylamine Oxide	2605-79-0	3 - 7	*
Octyl Dimethyl Amine Oxide	2605-78-9	3 - 7	*
Ethyl Hexanol Ethoxylated Propoxylated	64366-70-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

#### **Description of first aid measures**

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep your eyes wide open while rinsing. If

symptoms persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water. Remove contaminated clothing and shoes.

Wash contaminated clothing before reuse. If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors or decomposition products. If

symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by

mouth to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed.

**Symptoms** Causes serious eye irritation. Causes mild skin irritation.

Indication of any immediate medical attention and special treatment needed.

======== SECTION 5 - FIRE AND EXPLOSION HAZARD DATA =============================

## Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

# Specific hazards arising from the chemical.

Keep away from heat.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

======= SECTION 6 - ACCIDENTAL RELEASE MEASURES =================================

## Personal precautions, protective equipment and emergency procedures

# **Personal precautions**

Use personal protective equipment as required. Slippery when spilled.

## **Environmental precautions**

# **Environmental precautions**

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

# Methods and material for containment and cleaning up.

### Methods for containment

Dike far ahead of liquid spill for later disposal.

# Methods for cleaning up.

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

#### Precautions for safe handling

# Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required. Avoid breathing vapors or mists.

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

#### **Storage Conditions**

Keep in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep out of the reach of children.

#### Incompatible materials

Strong acids. Strong oxidizing agents.

# Control parameters.

### **Exposure Guidelines**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the regionspecific regulatory bodies.

### **Appropriate engineering controls**

**Engineering Controls** Showers. Eyewash stations.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles). Tight sealing safety goggles.

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA

approved respiratory protection should be worn. Positive pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local

regulations.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. When

using do not eat, drink or smoke. Regular cleaning of equipment, work area and

clothing is recommended.

======== SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ==========================

# Information on basic physical and chemical properties

Physical state Liquid Odor Fresh

Appearance Cloudy Odor threshold No information available

Color Colorless

Property Values Remarks • Method

pH 8.50 Melting point / freezing point °F -1 °C / 30 °F

Boiling point / boiling range No information available

Flash point > 93 °C / > 200 °F ASTM D 3278

Evaporation rate No information available. Flammability (solid, gas) No information available.

Flammability Limit in Air

Upper flammability limit: No information available.
Lower flammability limit: No information available.

Vapor pressure
Vapor density
No information available.
No information available.

Specific gravity

Water solubility

0.998

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available.
No information available.
No information available.
No information available
No information available

#### Reactivity

No data available

### Chemical stability

Stable under recommended storage conditions.

## Possibility of hazardous reactions

None under normal processing.

### Conditions to avoid.

None known based on information supplied.

### **Incompatible materials**

Strong acids. Strong oxidizing agents.

### **Hazardous decomposition products**

Carbon monoxide. Hazardous combustion products.

### Information on likely routes of exposure

**Product Information** Causes serious eye irritation.

**Inhalation** Avoid breathing vapors or mists.

**Eye contact** Causes serious eye irritation.

**Skin Contact** Causes mild skin irritation.

**Ingestion** Do Not taste or swallow.

#### **Component Information**

Chemical name	LD50/Oral	LD50/Dermal	Inhalation LC50
Water	> 90 mL/kg ( Rat )		
7732-18-5			

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Causes serious eye irritation. Causes mild skin irritation.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Germ cell mutagenicityNo information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity No information available.

STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.
No information available.

Numerical measures of toxicity - Product Information

Unknown acute toxicity

The following values are calculated based on chapter 3.1 of the GHS document.

mg/kg

ATEmix (dermal) 64506 mg/kg mg/l

**Ecotoxicity** 

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects No information available

Waste treatment methods.

**Disposal of wastes**Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Do not reuse container.

**DOT** Not Regulated for all modes of transportation.

**International Inventories** 

TSCA Complies
DSL/NDSL Non-controlled

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

**SARA 313** 

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and

Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

## **US State Regulations**

### California Proposition 65

This product does not contain any Proposition 65 chemicals.

### U.S. State Right-to-Know Regulations

NFPA Health hazards 2 Flammability 1 Instability 0 Physical and chemical properties –

HMIS Health hazards 2 Flammability 1 Physical hazards 0 Personal protection X

Prepared By: S. Thome Revision Date: 07/30/2024

The information herein is based on data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results. Also, this shall not establish a legally valid contractual relationship.

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in use of the material.

Our products are intended for sale to industrial and commercial customers. We encourage customers to inspect and test our products before use and to satisfy themselves as to suitability for their specific applications.

Warranty: The manufacturer warrants that products sold comply with specifications as represented and will perform satisfactorily if used according to the directions, or the manufacturer will refund or replace any unused portion thereof, for a period of one year from the date of manufacture. The manufacturer does not make any other warranty, or assume responsibility of any kind, expressed or implied regarding the effect or result of the products use; and assumes no responsibility of injury to vendee or third parties proximately caused by the material if reasonable safety procedures are not adhered to.