

# **Safety Data Sheet**

Issue Date: 09-May-2006 Revision Date: 14-Aug-2019 Version 1

# 1. IDENTIFICATION

**Product Identifier** 

Product Name Omni-Q

Other means of identification

SDS # CARROLL-115

Product Code 731

Recommended use of the chemical and restrictions on use
Recommended Use TB Quat Disinfectant.

Details of the supplier of the safety data sheet

**Supplier Address**CarrollCLEAN
2900 W. Kingsley Road
Garland, TX 75041

**Emergency Telephone Number** 

Company Phone Number 1-800-527-5722

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance Clear colorless liquid Physical State Liquid Odor Fresh scent

#### Classification

Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1

## Signal Word Danger

#### **Hazard Statements**

Causes severe skin burns and eye damage



#### **Precautionary Statements - Prevention**

Do not breathe dust/fume/gas/mist/vapors/spray
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/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 Immediately call a poison center or doctor/physician

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

If skin irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Immediately call a poison center or doctor/physician IF SWALLOWED: Call a poison center or doctor/physician

Rinse mouth

Do not induce vomiting

#### **Precautionary Statements - Storage**

Store locked up

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### **Other Hazards**

Harmful to aquatic life with long lasting effects

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Diethylene Glycol Monobutyl Ether	112-34-5	5-10
Trade Secret	Proprietary	<5

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

#### 4. FIRST-AID MEASURES

#### **First Aid Measures**

Eye Contact 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 or

doctor/physician.

Skin Contact IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

with water/shower. Wash contaminated clothing before reuse. If irritation persists, seek

medical attention.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Immediately call a poison center or doctor/physician.

**Ingestion** IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Get medical attention.

#### Most important symptoms and effects

**Symptoms** Causes severe skin burns and eye damage.

# Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

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

Unsuitable Extinguishing Media Not determined.

#### Specific Hazards Arising from the Chemical

Product is not flammable.

#### 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.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

Environmental Precautions Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See

Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

# Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Flood area with water and then mop up. Dispose of in accordance with federal, state and

local regulations.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands, and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing

and eye/face protection. Do not destroy or deface the label.

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

Storage Conditions Keep container tightly closed and store in a cool, dry and well-ventilated place. Store

containers upright. Store locked up.

**Incompatible Materials** Strong acids. Strong oxidizers. Anionic materials.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Trade Secret	2 mg/m³	2 mg/m³	-

# **Appropriate engineering controls**

**Engineering Controls** Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

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

**Eye/Face Protection** Wear eye/face protection. Goggles.

**Skin and Body Protection** Wear protective gloves and protective clothing.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

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

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

**Physical State** Liquid

**Appearance** Clear colorless liquid Odor Fresh scent Color Clear, colorless **Odor Threshold** Not determined

**Property** <u>Values</u> Remarks • Method

pН 11.7

**Melting Point/Freezing Point** Not Applicable **Boiling Point/Boiling Range** Not determined Flash Point None (will not burn) **Evaporation Rate** Not determined Flammability (Solid, Gas) Liquid-Not Applicable **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not Applicable Vapor Density Not determined

**Specific Gravity** 1.01

Water Solubility Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

**VOC Content** 10.47%

# 10. STABILITY AND REACTIVITY

(1=Water)

#### Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

#### **Conditions to Avoid**

Contact with incompatible materials. Keep out of reach of children.

#### **Incompatible Materials**

Strong acids. Strong oxidizers. Anionic materials.

#### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

**Eye Contact** Causes severe eye damage.

**Skin Contact** Causes severe skin burns.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not taste or swallow.

# **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene Glycol Monobutyl Ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Trade Secret	= 10 g/kg ( Rat )	-	-
Frade Secret	= 1378 mg/kg ( Rat )	> 2 g/kg(Rabbit)	-
Frade Secret	= 600 mg/kg ( Rat )	-	-
Trade Secret	= 7110 mg/kg(Rat)	-	-

# Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

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

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

IARC or NTP.

## **Numerical measures of toxicity**

Not determined

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

# **Component Information**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene Glycol Monobutyl Ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static		2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Trade Secret	1.01: 72 h Desmodesmus subspicatus mg/L EC50	41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static		610: 24 h Daphnia magna mg/L EC50
Trade Secret		210: 96 h Brachydanio rerio mg/L LC50 semi-static 210: 96 h Brachydanio rerio mg/L LC50		216: 96 h Daphnia magna mg/L EC50

# Persistence/Degradability

Not determined.

## **Bioaccumulation**

Not determined.

#### Mobility

Not determined

#### **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

# **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

IATA Not regulated

IMDG

Marine Pollutant This material may meet the definition of a marine pollutant

# 15. REGULATORY INFORMATION

#### **International Inventories**

TSCA One or more ingredient(s) in this product is listed on the TSCA inventory

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

# US Federal Regulations

# **SARA 313**

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monobutyl Ether - 112-34-5	112-34-5	5-10	1.0

## **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene Glycol Monobutyl Ether	X		X
112-34-5			

# **16. OTHER INFORMATION**

NFPAHealth Hazards<br/>Not determinedFlammability<br/>Not determinedInstability<br/>Not determinedSpecial Hazards<br/>Not determinedHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection<br/>B = Goggles, gloves

Issue Date:09-May-2006Revision Date:14-Aug-2019Revision Note:New format

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**