

**BLUE WATER®**  
MARINE PAINT  
**SAFETY DATA SHEET**

## 1. Product and Company Identification

**Material name** Mega gloss Topside  
**Revision date** 10-09-2019  
**Revision Code** 02  
**Product code** 8700 Series  
**Product use** Marine Topside Finish  
**Manufacturer/Supplier** Blue Water Marine Paint  
14805 49<sup>th</sup> Street North  
Clearwater, FL 33762  
USA Only: 1-800-528-0997  
International: 727-523-8053

## Emergency

CHEMTREC day or night inside USA & Canada  
1-800-424-9300  
CHEMTREC day or night inside outside USA & Canada  
1-703-741-5970

## 2. Hazards Identification

### 2.1. Classification of the substance or mixture

#### GHS-US classification

Flam. Liq. 3 H226  
Eye Irrit. 2 H320  
Skin irrit. 3 H315  
Acute Tox. Oral 3 H302

### 2.2. Label elements

#### GHS-US labelling

Hazard pictograms (GHS-US) :



Signal word (GHS-US) : **Warning**

Hazard statements (GHS-US) :

H226 - Flammable liquid and vapour  
H302 - Harmful if swallowed  
H315 - May cause skin Irritation  
H320 - Causes eye irritation

Precautionary statements (GHS-US) :

P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood  
 P210 - Keep away from heat, hot surfaces, open flames, sparks. - No smoking  
 P233 - Keep container tightly closed  
 P240 - Ground/bond container and receiving equipment  
 P241 - Use explosion-proof ventilating equipment  
 P242 - Use only non-sparking tools  
 P243 - Take precautionary measures against static discharge  
 P260 - Do not breathe dust, fume, gas, mist, spray, vapours  
 P261 - Avoid breathing dust, fume, gas, mist, spray, vapours  
 P264 - Wash hands, forearms and face thoroughly after handling  
 P270 - Do not eat, drink or smoke when using this product  
 P272 - Contaminated work clothing must not be allowed out of the workplace  
 P273 - Avoid release to the environment  
 P280 - Wear eye protection, protective gloves, protective clothing  
 P301+P310 - IF SWALLOWED: Immediately call a doctor, a poison center  
 P301+P312 - If swallowed: Call a doctor, a poison center if you feel unwell  
 P302+P352 - If on skin: Wash with plenty of soap and water  
 P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower  
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 P307+P311 - If exposed: Call a poison center/doctor  
 P308+P313 - If exposed or concerned: Get medical advice/attention  
 P314 - Get medical advice/attention if you feel unwell  
 P321 - Specific treatment (see first aid instructions on this label)  
 P330 - Rinse mouth  
 P331 - Do NOT induce vomiting  
 P333+P313 - If skin irritation or rash occurs: Get medical advice/attention  
 P337+P313 - If eye irritation persists: Get medical advice/attention  
 P362+P364 - Take off contaminated clothing and wash it before reuse  
 P370+P378 - In case of fire: Use alcohol resistant foam, sand, carbon dioxide (CO<sub>2</sub>) to extinguish  
 P391 - Collect spillage  
 P403+P235 - Store in a well-ventilated place. Keep cool  
 P405 - Store locked up  
 P501 - Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste

### 3. Composition / Information on Ingredients

| Components        | CAS Number | Concentration |
|-------------------|------------|---------------|
| Aliphatic Naphtha | 64475-85-0 | <22.0%        |
| Aromatic Naphtha  | 64742-94-5 | <5.00%        |
| Titanium Dioxide  | 13463-67-7 | >20.0%        |
| Calcium Carbonate | 1317-65-3  | <18.0%        |

### 4. First Aid Measures

|                     |   |
|---------------------|---|
| <b>Eye contact</b>  | Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention. In case of irritation from airborne exposure, move to fresh air. Get medical attention if symptoms persist.  |
| <b>Skin contact</b> | Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation persists. Wash contaminated clothing before reuse. Destroy or thoroughly clean contaminated shoes.   |
| <b>Inhalation</b>   | Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor immediately for further treatment advice. For additional information in case of emergency call toll free CHEMTREC 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor for treatment. |

**Ingestion**

DO NOT INDUCE VOMITING UNLESS TO DO SO BY MEDICAL PERSONEL. Call a poison control center or doctor immediately for treatment advice. NEVER give anything by mouth to an unconscious person.

**5. Fire Fighting Measures**

**Flammable properties** Flammable, Category 3, Flash Point over 100 °F.

**Extinguishing media**

**Suitable extinguishing media** - Water, water fog, foam, dry chemical, carbon dioxide

**Firefighting equipment/instructions.** - Self-contained breathing apparatus and full protective clothing

**Hazardous combustion products** - Carbon oxides.

**6. Accidental Release Measures**

**Personal precautions** Ensure adequate ventilation. Wear suitable protective clothing. See Section 8 of the MSDS for Personal Protective Equipment.

**Environmental precautions** Collect using non-sparking equipment and dispose of spillage in accordance with state and local regulations.

**Methods for containment** Dike the spilled material, where this is possible. Prevent entry into waterways, sewer, basements or confined areas.

**Methods for cleaning up** Large Spills: Dike far ahead of liquid spill for later recovery and disposal. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece).

Never return spills to original containers for re-use. Following product recovery, flush area with water. Clean surface thoroughly to remove residual contamination.

**Other information** Clean up in accordance with all applicable regulations.

**7. Handling and Storage**

**Handling** Avoid breathing mists or vapors. Avoid contact with eyes, skin, and clothing. Use only with adequate ventilation. Wash thoroughly after handling. Observe good industrial hygiene practices.

**Storage** Keep container tightly closed and in a well-ventilated place. Store in closed original container at room temperature. Store away from incompatible materials.

**8. Exposure Controls / Personal Protection****Occupational exposure limits****US. ACGIH Threshold Limit Values****Components**

| Type                           | Value   |
|--------------------------------|---------|
| Aliphatic Naphtha (64475-85-0) |         |
| STEL                           | 100 ppm |
| TWA                            | 100 ppm |
| Aromatic Naphtha (64742-94-5)  |         |
| STEL                           | 150 ppm |
| TWA                            | 100 ppm |
| Titanium Dioxide (13463-67-7)  |         |

|                               |               |
|-------------------------------|---------------|
| STEL                          | Not Available |
| TWA                           | 10 mg/M3      |
| Calcium Carbonate (1317-65-3) |               |
| STEL                          | Not Available |
| TWA                           | 10 mg/m3      |

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

**Components**

**Type**

**Value**

|                   |     |          |
|-------------------|-----|----------|
| Aliphatic Naphtha | PEL | 100ppm   |
| Aromatic Naphtha  | PEL | 25 ppm   |
| Titanium Dioxide  | PEL | 15 mg/M3 |
| Calcium Carbonate | PEL | 10 mg/m3 |

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

**Personal protective equipment**

**Eye / face protection**

Wear safety glasses with side shields (or goggles). Wear a full-face respirator, if needed.

**Skin protection**

Wear chemical-resistant gloves, footwear and protective clothing appropriate for risk of exposure. Contact glove manufacturer for specific information.

**Respiratory protection**

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Respirator type: Air-purifying respirator with an appropriate, government approved (where applicable), air-purifying filter, cartridge or canister.

**General hygiene considerations**

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

**9. Physical & Chemical Properties**

|   |  |
|---|--|
| <b>Appearance</b>                         | Liquid.  |
| <b>Color</b>                              | Super White, Semi-Gloss White, Black, Medium Gray, Bright Red, Royal Blue, Emerald Green |
| <b>Odor</b>                               | Pleasant.  |
| <b>Odor threshold</b>                     | Not available.   |
| <b>Physical state</b>                     | Liquid.  |
| <b>Form</b>                               | Liquid.  |
| <b>pH</b>                                 | Not Applicable   |
| <b>Melting point</b>                      | Not Applicable.  |
| <b>Freezing point</b>                     | Not Applicable.  |
| <b>Boiling point</b>                      | 235 °F   |
| <b>Flash point</b>                        | 100°F (37.8°C) All Colors  |
| <b>Evaporation rate</b>                   | Faster than water.   |
| <b>Flammability limits in air, upper,</b> |  |

## % by volume

|  |                    |
|--|--------------------|
| <b>Flammability limits in air, lower,</b>      | 1.1 % by volume    |
| <b>Vapor Pressure</b>                          | Unknown            |
| <b>Vapor density</b>                           | Heavier than air   |
| <b>Specific gravity</b>                        | 1.30-1.36.         |
| <b>Solubility (water)</b>                      | Not Soluble.       |
| <b>Partition coefficient (n-octanol/water)</b> | No data available. |
| <b>Auto-ignition temperature</b>               | Not available.     |
| <b>Decomposition temperature</b>               | Not available.     |

## 10. Chemical Stability & Reactivity Information

|   |   |
|---|---|
| <b>Chemical stability</b>                 | Material is stable under normal conditions. |
| <b>Conditions to avoid</b>                | Contact with flames and high heat.          |
| <b>Incompatible materials</b>             | Water, strong acids and alkalis.            |
| <b>Hazardous decomposition products</b>   | Carbon Oxides                               |
| <b>Possibility of hazardous reactions</b> | - Hazardous decomposition will not occur    |

## 11. Toxicological Information

### Toxicological data

| <b>Component</b>  | <b>Test</b>  | <b>Results</b>   |
|-------------------|--------------|------------------|
| Aliphatic Naphtha | Acute Data   | Not Available    |
| Titanium Dioxide  | Acute Data   | Not Available    |
| Aromatic Naphtha  | Acute Dermal | LD50 >3100 mg/Kg |
|                   | Acute Oral   | LD50 >2900 mg/Kg |
| Calcium Carbonate | Acute Oral   | LD50 6450 mg/Kg  |

**Acute effects** Causes skin and eye irritation. Mist or vapor irritating to eyes and respiratory and digestive tracts.

### Local effects

**US ACGIH Threshold Limit Values:** Skin designation - Can be absorbed through skin.

**Sensitization** This material has a low potential to cause allergic skin reactions.

**Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

## 12. Ecological Information

### Ecotoxicological data

#### Components Test Results

Titanium Dioxide - No data available

Calcium Carbonate - No data available

**Ecotoxicity** - Not harmful to aquatic organisms.  
**Persistence and degradability** - Unknown  
**Bioaccumulation/ Accumulation** - Unknown  
**Partition coefficient (n-octanol/water)** - Unknown  
**Mobility in environmental media** - No ecotoxicity known or available

### 13. Disposal Considerations

**Disposal instructions** Dispose of contents/container in accordance with local/regional/national/international regulations.  
**Contaminated packaging** Since emptied containers may retain product residue, follow label warnings and disposal procedures.

### 14. Transport Information

**UN Number** - UN1263

**UN Proper Shipping Name** - PAINT

**Transport Hazard Classes** \

**DOT (Domestic Surface Transportation - Proper Shipping Name** - PAINT

Product can be shipped ORM-D Consumer Commodity

**DOT Hazard Class** - 3

**UN/NA Number** - UN1263

**UN Packing Group** - III

**IMO/IMDG (Ocean Transportation)**

**IMDG Shipping Name** - PAINT

**IMDG Hazard Class** - 3, **Sub Class** - 3

**IMDG Packing Group** - III, **System Reference Code** - 1

**Environmental Hazards**

**IMDG - Marine Pollutant** - No

**Special Precautions for User** - Not Regulated

**Transport in bulk according to Annex II of MARPOL 7378 and the IBC Code**  
Not Applicable

### 15. Regulatory Information

**US federal regulations** This product is hazardous according to OSHA 29 CFR 1910.1200.  
All components are on the U.S. EPA TSCA Inventory List

**Drug Enforcement Administration (DEA) (21 CFR 1308.11-15)** - Not controlled

**State regulations** This product does not contain any chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

### 16. Other Information

**HMIS® ratings** Health: 1  
Flammability 2  
Physical hazard: 1

**NFPA ratings** Health: 1  
Flammability: 2  
Instability: 1

**Disclaimer** The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use

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

**Issue date**

10-09-2019