

# TotalBoat 2-Part Epoxy Primer Base - Gray

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 09/21/2020

Version: 1.0

### SECTION 1: Identification

#### 1.1. Identification

Product form Mixture  
Product name TOTALBOAT 2-PART EPOXY PRIMER BASE - GRAY  
Product code TB-8427

#### 1.2. Recommended use and restrictions on use

Recommended use : Industrial use  
Restrictions on use : The product is intended for professional use

#### 1.3. Supplier

TOTALBOAT LLC  
17 Peckham Drive  
Bristol, RI 02809  
800-497-0010

#### 1.4. Emergency telephone number

Emergency number 800-535-5053 INFOTRAC

### SECTION 2: Hazard(s) identification

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

##### GHS US classification

|   |      |   |
|---|------|---|
| Flammable liquids Category 3                                  | H226 | Flammable liquid and vapor  |
| Skin corrosion/irritation Category 2                          | H315 | Causes skin irritation  |
| Serious eye damage/eye irritation Category 1                  | H318 | Causes serious eye damage   |
| Skin sensitization, Category 1                                | H317 | May cause an allergic skin reaction                               |
| Germ cell mutagenicity Category 1B                            | H340 | May cause genetic defects   |
| Carcinogenicity Category 1A                                   | H350 | May cause cancer  |
| Specific target organ toxicity (repeated exposure) Category 2 | H373 | May cause damage to organs through prolonged or repeated exposure |

Full text of H statements : see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labeling

Hazard pictograms (GHS US) :



Signal word (GHS US) :

Danger

Hazard statements (GHS US) :

H226 - Flammable liquid and vapor  
H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H340 - May cause genetic defects  
H350 - May cause cancer  
H373 - May cause damage to organs through prolonged or repeated exposure

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, sparks, open flames and other ignition sources. No smoking.  
P233 - Keep container tightly closed.  
P240 - Ground/Bond container and receiving equipment.

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P241 - Use explosion-proof electrical/ventilating/lighting equipment.  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P260 - Do not breathe dust/fume/gas/mist/vapors/spray.  
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P272 - Contaminated work clothing must not be allowed out of the workplace.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352 - If on skin: Wash with plenty of 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.  
P308+P313 - If exposed or concerned: Get medical advice/attention.  
P310 - Immediately call a poison center or doctor.  
P314 - Get medical advice/attention if you feel unwell.  
P321 - Specific treatment (see supplemental first aid instruction on this label).  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.  
P363 - Wash contaminated clothing before reuse.  
P370+P378 - In case of fire: Use media other than water to extinguish.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards which do not result in classification

No additional information available

### 2.4. Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name  | Product identifier   | %               | GHS US classification  |
|---|----------------------|-----------------|--|
| Talc (Magnesium Silicate)   | (CAS-No.) 14807-96-6 | 11.188 – 22.376 | Carc. 2, H351  |
| Titanium Dioxide  | (CAS-No.) 13463-67-7 | 10.986 – 12.207 | Carc. 2, H351  |
| XYLENE  | (CAS-No.) 1330-20-7  | 11.31 – 11.875  | Flam. Liq. 3, H226<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation), H332<br>Skin Irrit. 2, H315    |
| fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine | (CAS-No.) 68082-29-1 | ≥ 9.871         | Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317   |
| ISOPROPANOL--   | (CAS-No.) 67-63-0    | < 3.919         | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336  |
| ethylbenzene  | (CAS-No.) 100-41-4   | 1.555 – 3.173   | Flam. Liq. 3, H226<br>Acute Tox. 4 (Inhalation), H332<br>Carc. 2, H351<br>STOT RE 2, H373<br>Asp. Tox. 1, H304 |
| Phenol, 2,4,6-tris[(dimethylamino)methyl]-  | (CAS-No.) 90-72-2    | < 1.244         | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319  |
| MICROCRYSTALLINE SILICA   | (CAS-No.) 14808-60-7 | 0 – 0.789       | Carc. 1A, H350<br>STOT RE 2, H373  |
| triethylenetetramine  | (CAS-No.) 112-24-3   | < 0.726         | Acute Tox. 3 (Dermal), H311<br>Skin Corr. 1B, H314<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317                   |
| AROMATIC 100  | (CAS-No.) 64742-95-6 | 0.208 – 0.215   | Flam. Liq. 2, H225<br>Muta. 1B, H340<br>Carc. 1B, H350<br>Asp. Tox. 1, H304                                    |
| Carbon Black, amorphous   | (CAS-No.) 1333-86-4  | 0.104 – 0.207   | Carc. 2, H351  |

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| Name             | Product identifier  | %             | GHS US classification  |
|------------------|---------------------|---------------|--|
| Stoddard solvent | (CAS-No.) 8052-41-3 | 0.052 – 0.104 | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Muta. 1B, H340<br>Carc. 1B, H350<br>STOT SE 3, H336<br>STOT RE 1, H372<br>Asp. Tox. 1, H304 |

Full text of hazard classes and H-statements : see section 16

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

- First-aid measures general : IF exposed or concerned: Get medical advice/attention.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
- First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

- Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.
- Symptoms/effects after eye contact : Serious damage to eyes.

#### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

#### 5.2. Specific hazards arising from the chemical

- Fire hazard : Flammable liquid and vapor.

#### 5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

- Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapors/spray.

##### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
- Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.
- Hygiene measures : Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

- Technical measures : Ground/bond container and receiving equipment.
- Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

| Carbon Black, amorphous (1333-86-4) |                                     |  |
|-------------------------------------|-------------------------------------|--|
| ACGIH                               | Local name                          | Carbon black   |
| ACGIH                               | ACGIH TWA (mg/m <sup>3</sup> )      | 3 mg/m <sup>3</sup> (Inhalable fraction)   |
| ACGIH                               | Remark (ACGIH)                      | TLV® Basis: Bronchitis. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans) |
| ACGIH                               | Regulatory reference                | ACGIH 2019   |
| OSHA                                | OSHA PEL (TWA) (mg/m <sup>3</sup> ) | 3.5 mg/m <sup>3</sup>  |
| OSHA                                | Regulatory reference (US-OSHA)      | OSHA Annotated Table Z-1   |
| Stoddard solvent (8052-41-3)        |                                     |  |
| ACGIH                               | Local name                          | Stoddard solvent   |
| ACGIH                               | ACGIH TWA (ppm)                     | 100 ppm  |
| ACGIH                               | Remark (ACGIH)                      | TLV® Basis: Eye, skin, & kidney dam; nausea; CNS impair  |
| ACGIH                               | Regulatory reference                | ACGIH 2019   |
| OSHA                                | OSHA PEL (TWA) (mg/m <sup>3</sup> ) | 2900 mg/m <sup>3</sup>   |
| OSHA                                | OSHA PEL (TWA) (ppm)                | 500 ppm  |
| OSHA                                | Regulatory reference (US-OSHA)      | OSHA Annotated Table Z-1   |
| AROMATIC 100 (64742-95-6)           |                                     |  |
| Not applicable                      |                                     |  |
| XYLENE (1330-20-7)                  |                                     |  |
| ACGIH                               | Local name                          | Xylene, mixed isomers (Dimethylbenzene)  |
| ACGIH                               | ACGIH TWA (ppm)                     | 100 ppm  |
| ACGIH                               | ACGIH STEL (ppm)                    | 150 ppm  |
| ACGIH                               | Remark (ACGIH)                      | TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI   |
| ACGIH                               | Regulatory reference                | ACGIH 2019   |
| OSHA                                | OSHA PEL (TWA) (mg/m <sup>3</sup> ) | 435 mg/m <sup>3</sup>  |
| OSHA                                | OSHA PEL (TWA) (ppm)                | 100 ppm  |
| OSHA                                | Regulatory reference (US-OSHA)      | OSHA Annotated Table Z-1   |

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| <b>ethylbenzene (100-41-4)</b> |                                |   |
|--------------------------------|--------------------------------|---|
| ACGIH                          | Local name                     | Ethylbenzene  |
| ACGIH                          | ACGIH TWA (ppm)                | 20 ppm  |
| ACGIH                          | Remark (ACGIH)                 | TLV® Basis: URT irr; kidney dam (nephropathy); cochlear impair. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI |
| ACGIH                          | Regulatory reference           | ACGIH 2019  |
| OSHA                           | OSHA PEL (TWA) (mg/m³)         | 435 mg/m³   |
| OSHA                           | OSHA PEL (TWA) (ppm)           | 100 ppm   |
| OSHA                           | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1  |

| <b>MICROCRYSTALLINE SILICA (14808-60-7)</b> |                      |  |
|---|----------------------|--|
| ACGIH                                       | Local name           | Silica crystalline - quartz  |
| ACGIH                                       | ACGIH TWA (mg/m³)    | 0.025 mg/m³ (Respirable fraction)  |
| ACGIH                                       | Remark (ACGIH)       | TLV® Basis: Pulm fibrosis; lung cancer. Notations: A2 (Suspected Human Carcinogen) |
| ACGIH                                       | Regulatory reference | ACGIH 2019   |

| <b>Phenol, 2,4,6-tris[(dimethylamino)methyl]- (90-72-2)</b> |  |  |
|---|--|--|
| Not applicable  |  |  |

| <b>Talc (Magnesium Silicate) (14807-96-6)</b> |                                |   |
|---|--------------------------------|---|
| ACGIH   | Local name                     | Talc  |
| ACGIH   | ACGIH TWA (mg/m³)              | 2 mg/m³ (Respirable fraction. The value is for particulate matter containing no asbestos and < 1% crystalline silica)<br>0.1 fibers/cm³ (Respirable fibers: length > 5 µm; aspect ratio ≥ 3:1, as determined by the membrane filter method at 400-450X magnification (4-mm objective), using phase-contrast illumination) |
| ACGIH   | ACGIH TWA (ppm)                | 0.1 fibers/cm³ (Containing asbestos fibers. F - Respirable fibers)  |
| ACGIH   | Remark (ACGIH)                 | Containing no asbestos fibers = TLV® Basis: Pulm fibrosis; pulm func. Notations: A4<br>Containing asbestos fibers = TLV® Basis: Pneumoconiosis; lung cancer; mesothelioma. Notations: A1 (Confirmed Human Carcinogen)   |
| ACGIH   | Regulatory reference           | ACGIH 2019  |
| OSHA  | OSHA PEL (TWA) (ppm)           | 20 mppcf  |
| OSHA  | Remark (OSHA)                  | Table Z-3. CAS No. source: eCFR Table Z-1.  |
| OSHA  | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-3 Mineral Dusts  |

| <b>Titanium Dioxide (13463-67-7)</b> |                                |   |
|--------------------------------------|--------------------------------|---|
| ACGIH                                | Local name                     | Titanium dioxide  |
| ACGIH                                | ACGIH TWA (mg/m³)              | 10 mg/m³  |
| ACGIH                                | Remark (ACGIH)                 | TLV® Basis: LRT irr. Notations: A4 (Not classifiable as a Human Carcinogen) |
| ACGIH                                | Regulatory reference           | ACGIH 2019  |
| OSHA                                 | OSHA PEL (TWA) (mg/m³)         | 15 mg/m³  |
| OSHA                                 | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1  |

| <b>fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine (68082-29-1)</b> |  |  |
|---|--|--|
| Not applicable  |  |  |

| <b>ISOPROPANOL-- (67-63-0)</b> |                  |            |
|--------------------------------|------------------|------------|
| ACGIH                          | Local name       | 2-Propanol |
| ACGIH                          | ACGIH TWA (ppm)  | 200 ppm    |
| ACGIH                          | ACGIH STEL (ppm) | 400 ppm    |

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| ISOPROPANOL-- (67-63-0)         |                                |  |
|---------------------------------|--------------------------------|--|
| ACGIH                           | Remark (ACGIH)                 | TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI |
| ACGIH                           | Regulatory reference           | ACGIH 2020   |
| OSHA                            | OSHA PEL (TWA) (mg/m³)         | 980 mg/m³  |
| OSHA                            | OSHA PEL (TWA) (ppm)           | 400 ppm  |
| OSHA                            | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1   |
| triethylenetetramine (112-24-3) |                                |  |
| Not applicable                  |                                |  |

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.  
Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Protective gloves

#### Eye protection:

Safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

Wear respiratory protection.

#### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

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

Physical state : Liquid  
Appearance : Liquid.  
Color : Gray  
Odor : characteristic  
Odor threshold : No data available  
pH : No data available  
Melting point : Not applicable  
Freezing point : No data available  
Boiling point : No data available  
Flash point : 80 °F Based on data available for ingredients  
Relative evaporation rate (butyl acetate=1) : No data available  
Flammability (solid, gas) : Not applicable.  
Vapor pressure : No data available  
Relative vapor density at 20 °C : No data available  
Relative density : No data available  
Specific gravity / density : 13.49 lb/gal  
Solubility : No data available

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|   |                     |
|---|---------------------|
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Auto-ignition temperature                       | : No data available |
| Decomposition temperature                       | : No data available |
| Viscosity, kinematic                            | : No data available |
| Viscosity, dynamic                              | : No data available |
| Explosion limits                                | : No data available |
| Explosive properties                            | : No data available |
| Oxidizing properties                            | : No data available |

### 9.2. Other information

VOC content : 3.56 lb/gal Based on data available for ingredients

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable liquid and vapor.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

#### Carbon Black, amorphous (1333-86-4)

|                       |  |
|-----------------------|--|
| LD50 oral rat         | > 8000 mg/kg (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral) |
| LD50 dermal rabbit    | > 3000 mg/kg (Rabbit, Literature study, Dermal)  |
| LC50 Inhalation - Rat | > 4.6 mg/l air (4 h, Rat, Experimental value, Inhalation)                                      |

#### Stoddard solvent (8052-41-3)

|                       |                                   |
|-----------------------|-----------------------------------|
| LD50 oral rat         | > 5000 mg/kg (Rat, Oral)          |
| LD50 dermal rabbit    | > 3000 mg/kg (Rabbit, Dermal)     |
| LC50 Inhalation - Rat | > 5.5 mg/l (4 h, Rat, Inhalation) |

#### XYLENE (1330-20-7)

|                     |                          |
|---------------------|--------------------------|
| LD50 oral rat       | > 3608 mg/kg (Rat, Oral) |
| ATE US (dermal)     | 1100 mg/kg body weight   |
| ATE US (gases)      | 4500 ppmV/4h             |
| ATE US (vapors)     | 11 mg/l/4h               |
| ATE US (dust, mist) | 1.5 mg/l/4h              |

#### ethylbenzene (100-41-4)

|                       |  |
|-----------------------|--|
| LD50 oral rat         | 3500 mg/kg (Rat, Male / female, Experimental value, Oral)                |
| LD50 dermal rabbit    | 15432 mg/kg body weight (24 h, Rabbit, Male, Experimental value, Dermal) |
| LC50 Inhalation - Rat | 17.8 mg/l (4 h, Rat, Male, Experimental value, Inhalation (vapours))     |
| ATE US (oral)         | 3500 mg/kg body weight   |
| ATE US (dermal)       | 15432 mg/kg body weight  |
| ATE US (gases)        | 4500 ppmV/4h   |

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| <b>ethylbenzene (100-41-4)</b> |              |
|--------------------------------|--------------|
| ATE US (vapors)                | 17.8 mg/l/4h |
| ATE US (dust, mist)            | 1.5 mg/l/4h  |

| <b>Phenol, 2,4,6-tris[(dimethylamino)methyl]- (90-72-2)</b> |   |
|---|---|
| LD50 oral rat   | 2169 mg/kg body weight (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Oral, 14 day(s)) |
| ATE US (oral)   | 2169 mg/kg body weight  |

| <b>Titanium Dioxide (13463-67-7)</b> |   |
|--------------------------------------|---|
| LD50 oral rat                        | > 5000 mg/kg body weight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat, Female, Experimental value, Oral, 14 day(s)) |
| LC50 Inhalation - Rat                | > 6.82 mg/l (Other, 4 h, Rat, Male, Experimental value, Inhalation (dust), 14 day(s))   |

| <b>fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine (68082-29-1)</b> |  |
|---|--|
| LD50 oral rat   | > 2000 mg/kg body weight (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Experimental value, Oral) |
| LD50 dermal rat   | > 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)           |

| <b>ISOPROPANOL-- (67-63-0)</b> |   |
|--------------------------------|---|
| LD50 oral rat                  | 5840 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Experimental value, Oral, 14 day(s))                          |
| LD50 dermal rabbit             | 16400 ml/kg (Equivalent or similar to OECD 402, 24 h, Rabbit, Experimental value, Dermal, 14 day(s))                          |
| LC50 Inhalation - Rat [ppm]    | > 10000 ppm (Equivalent or similar to OECD 403, 6 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s)) |
| ATE US (oral)                  | 5840 mg/kg body weight  |
| ATE US (dermal)                | 16400000 mg/kg body weight  |

| <b>triethylenetetramine (112-24-3)</b> |  |
|--|--|
| LD50 oral rat                          | 2500 mg/kg (Rat, Literature, Oral)     |
| LD50 dermal rabbit                     | 805 mg/kg (Rabbit, Literature, Dermal) |
| ATE US (oral)                          | 2500 mg/kg body weight                 |
| ATE US (dermal)                        | 805 mg/kg body weight                  |

|                                   |  |
|-----------------------------------|--|
| Skin corrosion/irritation         | : Causes skin irritation.              |
| Serious eye damage/irritation     | : Causes serious eye damage.           |
| Respiratory or skin sensitization | : May cause an allergic skin reaction. |
| Germ cell mutagenicity            | : May cause genetic defects.           |
| Carcinogenicity                   | : May cause cancer.                    |

| <b>Carbon Black, amorphous (1333-86-4)</b> |                                      |
|--|--------------------------------------|
| IARC group                                 | 2B - Possibly carcinogenic to humans |

| <b>XYLENE (1330-20-7)</b> |                      |
|---------------------------|----------------------|
| IARC group                | 3 - Not classifiable |

| <b>ethylbenzene (100-41-4)</b> |                                      |
|--------------------------------|--------------------------------------|
| IARC group                     | 2B - Possibly carcinogenic to humans |

| <b>MICROCRYSTALLINE SILICA (14808-60-7)</b> |                            |
|---|----------------------------|
| IARC group                                  | 1 - Carcinogenic to humans |

| <b>Talc (Magnesium Silicate) (14807-96-6)</b> |  |
|---|--|
| IARC group                                    | 3 - Not classifiable, 2B - Possibly carcinogenic to humans |

| <b>Titanium Dioxide (13463-67-7)</b> |                                      |
|--------------------------------------|--------------------------------------|
| IARC group                           | 2B - Possibly carcinogenic to humans |

| <b>ISOPROPANOL-- (67-63-0)</b> |                      |
|--------------------------------|----------------------|
| IARC group                     | 3 - Not classifiable |

|  |                  |
|--|------------------|
| Reproductive toxicity                            | : Not classified |
| Specific target organ toxicity – single exposure | : Not classified |



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| <b>Stoddard solvent (8052-41-3)</b>              |                                    |
|--|------------------------------------|
| Specific target organ toxicity – single exposure | May cause drowsiness or dizziness. |

| <b>ISOPROPANOL-- (67-63-0)</b>                   |                                    |
|--|------------------------------------|
| Specific target organ toxicity – single exposure | May cause drowsiness or dizziness. |

Specific target organ toxicity – repeated exposure : May cause damage to organs through prolonged or repeated exposure.

| <b>Stoddard solvent (8052-41-3)</b>                |   |
|--|---|
| Specific target organ toxicity – repeated exposure | Causes damage to organs through prolonged or repeated exposure. |

| <b>ethylbenzene (100-41-4)</b>                     |  |
|--|--|
| Specific target organ toxicity – repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

| <b>MICROCRYSTALLINE SILICA (14808-60-7)</b>        |  |
|--|--|
| Specific target organ toxicity – repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

Aspiration hazard : Not classified  
Viscosity, kinematic : No data available  
Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.  
Symptoms/effects after eye contact : Serious damage to eyes.

### SECTION 12: Ecological information

No ecotoxicological studies have been conducted on this product by Sumter Coatings.

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Additional information : Flammable vapors may accumulate in the container.

### SECTION 14: Transport information

#### Department of Transportation (DOT)

In accordance with DOT

Transport document description : UN1263 Paint, 3, II  
UN-No.(DOT) : UN1263  
Proper Shipping Name (DOT) : Paint  
Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120  
Packing group (DOT) : II - Medium Danger  
Hazard labels (DOT) : 3 - Flammable liquid



### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

| <b>Carbon Black, amorphous (1333-86-4)</b>                                |  |
|---|--|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |  |

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|  |   |
|--|---|
| <b>Stoddard solvent (8052-41-3)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |
| <b>AROMATIC 100 (64742-95-6)</b>   |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |
| <b>XYLENE (1330-20-7)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory<br>Subject to reporting requirements of United States SARA Section 313<br>Listed on EPA Hazardous Air Pollutant (HAPS) |   |
| CERCLA RQ  | 100 lb  |
| <b>ethylbenzene (100-41-4)</b>   |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory<br>Subject to reporting requirements of United States SARA Section 313<br>Listed on EPA Hazardous Air Pollutant (HAPS) |   |
| CERCLA RQ  | 1000 lb   |
| <b>MICROCRYSTALLINE SILICA (14808-60-7)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |
| <b>Phenol, 2,4,6-tris[(dimethylamino)methyl]- (90-72-2)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |
| <b>Talc (Magnesium Silicate) (14807-96-6)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |
| <b>Titanium Dioxide (13463-67-7)</b>   |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |
| <b>fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine (68082-29-1)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |
| EPA TSCA Regulatory Flag   | XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711). |
| <b>ISOPROPANOL-- (67-63-0)</b>   |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory<br>Subject to reporting requirements of United States SARA Section 313   |   |
| <b>triethylenetetramine (112-24-3)</b>   |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory  |   |

### 15.2. International regulations

#### CANADA

|   |  |
|---|--|
| <b>Carbon Black, amorphous (1333-86-4)</b>                  |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |
| <b>Stoddard solvent (8052-41-3)</b>                         |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |
| <b>AROMATIC 100 (64742-95-6)</b>                            |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |
| <b>XYLENE (1330-20-7)</b>                                   |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |
| <b>ethylbenzene (100-41-4)</b>                              |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |
| <b>MICROCRYSTALLINE SILICA (14808-60-7)</b>                 |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |
| <b>Phenol, 2,4,6-tris[(dimethylamino)methyl]- (90-72-2)</b> |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |
| <b>Talc (Magnesium Silicate) (14807-96-6)</b>               |  |
| Listed on the Canadian DSL (Domestic Substances List)       |  |

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### Titanium Dioxide (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List)

### fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine (68082-29-1)

Listed on the Canadian DSL (Domestic Substances List)

### ISOPROPANOL-- (67-63-0)

Listed on the Canadian DSL (Domestic Substances List)

### triethylenetetramine (112-24-3)

Listed on the Canadian DSL (Domestic Substances List)

### EU-Regulations

No additional information available

### National regulations

#### Carbon Black, amorphous (1333-86-4)

Listed on IARC (International Agency for Research on Cancer)

#### ethylbenzene (100-41-4)

Listed on IARC (International Agency for Research on Cancer)


#### MICROCRYSTALLINE SILICA (14808-60-7)

Listed on IARC (International Agency for Research on Cancer)

#### Titanium Dioxide (13463-67-7)

Listed on IARC (International Agency for Research on Cancer)

### 15.3. US State regulations

 **WARNING:** This product can expose you to Carbon Black, amorphous, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## SECTION 16: Other information

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Full text of H-phrases:

|      |   |
|------|---|
| H225 | Highly flammable liquid and vapor                                 |
| H226 | Flammable liquid and vapor  |
| H304 | May be fatal if swallowed and enters airways                      |
| H311 | Toxic in contact with skin  |
| H312 | Harmful in contact with skin                                      |
| H314 | Causes severe skin burns and eye damage                           |
| H315 | Causes skin irritation  |
| H317 | May cause an allergic skin reaction                               |
| H318 | Causes serious eye damage   |
| H319 | Causes serious eye irritation                                     |
| H332 | Harmful if inhaled  |
| H336 | May cause drowsiness or dizziness                                 |
| H340 | May cause genetic defects   |
| H350 | May cause cancer  |
| H351 | Suspected of causing cancer                                       |
| H372 | Causes damage to organs through prolonged or repeated exposure    |
| H373 | May cause damage to organs through prolonged or repeated exposure |

# TB-8427

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SDS US (GHS HazCom 2012)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*



# TOTALBOAT

## JAMESTOWN DISTRIBUTORS