

1 Identification

- **Product identifier:**
- **Trade name:** TOTALBOAT TOPSIDE PRIMER GRAY
- **Product code(s):** 365386, 365403
- **Details of the supplier of the safety data sheet**
- **Distributor:**
TOTALBOAT LLC
17 Peckham Drive
Bristol, RI 02809
(800) 497-0010
- **Information department:** Product safety department
- **Emergency telephone number:** INFOTRAC: 800-535-5053

2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS02 Flame

Flammable Liquids 2

H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Carcinogenicity 1A

H350 May cause cancer. Route of exposure: Inhalation.

Toxic to Reproduction 1B

H360 May damage fertility or the unborn child.

Specific Target Organ Toxicity - Repeated Exposure 2

H373 May cause damage to the hearing organs through prolonged or repeated exposure.

Aspiration Hazard 1

H304 May be fatal if swallowed and enters airways.



GHS07

Skin Irritation 2

H315 Causes skin irritation.

Eye Irritation 2A

H319 Causes serious eye irritation.

Sensitization - Skin 1

H317 May cause an allergic skin reaction.

Specific Target Organ Toxicity - Single Exposure 3

H335 May cause respiratory irritation.

- **Label elements**

- **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).

- **Hazard pictograms**



GHS02



GHS07



GHS08

- **Signal word** Danger

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· Hazard-determining components of labeling:

Xylene
Proprietary - Pentaerythritol Ester of Modified Rosin
2-methoxy-1-methylethyl acetate
Quartz (SiO₂)
2-butanone oxime

· Hazard statements

Highly flammable liquid and vapor.
Causes skin irritation.
Causes serious eye irritation.
May cause an allergic skin reaction.
May cause cancer. Route of exposure: Inhalation.
May damage fertility or the unborn child.
May cause respiratory irritation.
May cause damage to the hearing organs through prolonged or repeated exposure.
May be fatal if swallowed and enters airways.

· Precautionary statements

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Ground/bond container and receiving equipment.
Use explosion-proof electrical/ventilating/lighting/equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Do not breathe dust/fume/gas/mist/vapors/spray.
Wash thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.
If swallowed: Immediately call a poison center/doctor.
Specific treatment (see on this label).
Do NOT induce vomiting.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF exposed or concerned: Get medical advice/attention.
Call a poison center/doctor if you feel unwell.
Get medical advice/attention if you feel unwell.
Take off contaminated clothing and wash it before reuse.
If skin irritation or rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Wash contaminated clothing before reuse.
In case of fire: Use CO₂, powder or water spray to extinguish.
Store in a well-ventilated place. Keep container tightly closed.
Store in a well-ventilated place. Keep cool.
Store locked up.
Dispose of contents/container in accordance with local/regional/national/international regulations.

· Other hazards**· Results of PBT and vPvB assessment**

· PBT: Not applicable.

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· vPvB: Not applicable.

3 Composition/information on ingredients

· **Chemical characterization: Mixtures**· **Description:** Mixture of the substances listed below with nonhazardous additions.· **Dangerous components:**

1330-20-7	Xylene	≥10-<20%
67-64-1	Acetone (2-Propanone)	≥10-<20%
14808-60-7	Quartz (SiO ₂)	2.5-10%
	Proprietary - Pentaerythritol Ester of Modified Rosin	≥2.5-<10%
13463-67-7	titanium dioxide	2.5-10%
100-41-4	ethylbenzene	≥2.5-<10%
64742-95-6	Solvent Naphtha (Petroleum), Light Aromatic	≥0.1-≤2.5%
108-65-6	2-methoxy-1-methylethyl acetate	≥0.1-≤2.5%
1317-61-9	triiron tetraoxide	≤2.5%
64-17-5	ethanol	≥0.1-≤2.5%
872-50-4	N-methyl-2-pyrrolidone	≥0.1-≤2.5%
96-29-7	2-butanone oxime	≥0.1-<1%

4 First-aid measures

· **Description of first aid measures**· **General information:**

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· **After inhalation:**

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

· **After skin contact:** Immediately wash with water and soap and rinse thoroughly.· **After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· **After swallowing:** If symptoms persist consult doctor. Do not induce vomiting.· **Information for doctor:**· **Most important symptoms and effects, both acute and delayed** No further relevant information available.· **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

5 Fire-fighting measures

· **Extinguishing media**· **Suitable extinguishing agents:**CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.· **For safety reasons unsuitable extinguishing agents:** Water with full jet· **Special hazards arising from the substance or mixture**

During heating or in case of fire poisonous gases are produced.

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- **Advice for firefighters**
- **Protective equipment:** Mouth respiratory protective device.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Mount respiratory protective device.
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to section 13.
Ensure adequate ventilation.
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

· PAC-1:

1330-20-7	Xylene	130 ppm
67-64-1	Acetone (2-Propanone)	200 ppm
14808-60-7	Quartz (SiO ₂)	0.075 mg/m ³
13463-67-7	titanium dioxide	30 mg/m ³
100-41-4	ethylbenzene	33 ppm
108-65-6	2-methoxy-1-methylethyl acetate	50 ppm
1317-61-9	triiron tetraoxide	21 mg/m ³
64-17-5	ethanol	1,800 ppm
64742-48-9	Hydrogen treated naphtha (Mineral spirits)	350 mg/m ³
546-93-0	Magnesite	45 mg/m ³
872-50-4	N-methyl-2-pyrrolidone	30 ppm
95-63-6	1,2,4-Trimethylbenzene	140 ppm
96-29-7	2-butanone oxime	30 ppm
108-67-8	1,3,5-trimethylbenzene (mesitylene)	140 ppm
67-63-0	propan-2-ol	400 ppm
109-60-4	propyl acetate	250 ppm
98-82-8	Cumene	50 ppm
108-88-3	toluene	67 ppm
8052-41-3	Stoddard solvent	300 mg/m ³
526-73-8	1,2,3-trimethylbenzene	140 ppm

· PAC-2:

1330-20-7	Xylene	920* ppm
67-64-1	Acetone (2-Propanone)	3200* ppm
14808-60-7	Quartz (SiO ₂)	33 mg/m ³
13463-67-7	titanium dioxide	330 mg/m ³
100-41-4	ethylbenzene	1100* ppm

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108-65-6	2-methoxy-1-methylethyl acetate	1,000 ppm
1317-61-9	triiron tetraoxide	230 mg/m ³
64-17-5	ethanol	3300* ppm
64742-48-9	Hydrogen treated naphtha (Mineral spirits)	1,800 mg/m ³
546-93-0	Magnesite	260 mg/m ³
872-50-4	N-methyl-2-pyrrolidone	32 ppm
95-63-6	1,2,4-Trimethylbenzene	360 ppm
96-29-7	2-butanone oxime	56 ppm
108-67-8	1,3,5-trimethylbenzene (mesitylene)	360 ppm
67-63-0	propan-2-ol	2000* ppm
109-60-4	propyl acetate	1,300 ppm
98-82-8	Cumene	300 ppm
108-88-3	toluene	560 ppm
8052-41-3	Stoddard solvent	1,800 mg/m ³
526-73-8	1,2,3-trimethylbenzene	360 ppm

· PAC-3:

1330-20-7	Xylene	2500* ppm
67-64-1	Acetone (2-Propanone)	5700* ppm
14808-60-7	Quartz (SiO ₂)	200 mg/m ³
13463-67-7	titanium dioxide	2,000 mg/m ³
100-41-4	ethylbenzene	1800* ppm
108-65-6	2-methoxy-1-methylethyl acetate	5000* ppm
1317-61-9	triiron tetraoxide	1,400 mg/m ³
64-17-5	ethanol	15000* ppm
64742-48-9	Hydrogen treated naphtha (Mineral spirits)	40,000 mg/m ³
546-93-0	Magnesite	1,600 mg/m ³
872-50-4	N-methyl-2-pyrrolidone	190 ppm
95-63-6	1,2,4-Trimethylbenzene	480 ppm
96-29-7	2-butanone oxime	250 ppm
108-67-8	1,3,5-trimethylbenzene (mesitylene)	480 ppm
67-63-0	propan-2-ol	12000** ppm
109-60-4	propyl acetate	8000* ppm
98-82-8	Cumene	730 ppm
108-88-3	toluene	3700* ppm
8052-41-3	Stoddard solvent	29500** mg/m ³
526-73-8	1,2,3-trimethylbenzene	480 ppm

7 Handling and storage

· Handling:
· Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.
Open and handle receptacle with care.

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Prevent formation of aerosols.

- **Information about protection against explosions and fires:**

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

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

- **Storage:**

- **Requirements to be met by storerooms and receptacles:** Store in a cool location.

- **Information about storage in one common storage facility:** Not required.

- **Further information about storage conditions:**

Keep receptacle tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

- **Specific end use(s)** No further relevant information available.

8 Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see section 7.

- **Control parameters**

- **Components with limit values that require monitoring at the workplace:**

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

1330-20-7 Xylene

PEL	Long-term value: 435 mg/m ³ , 100 ppm
REL	Short-term value: 655 mg/m ³ , 150 ppm Long-term value: 435 mg/m ³ , 100 ppm
TLV	Long-term value: 20 ppm BEI, A4

67-64-1 Acetone (2-Propanone)

PEL	Long-term value: 2400 mg/m ³ , 1000 ppm
REL	Long-term value: 590 mg/m ³ , 250 ppm
TLV	Short-term value: 500 ppm Long-term value: 250 ppm A4, BEI

14808-60-7 Quartz (SiO₂)

PEL	Long-term value: 0.05* mg/m ³ *resp. dust; 30mg/m ³ /0%SiO ₂ +2
REL	Long-term value: 0.05* mg/m ³ *respirable dust; See Pocket Guide App. A
TLV	Long-term value: 0.025* mg/m ³ *respirable particulate matter, A2

100-41-4 ethylbenzene

PEL	Long-term value: 435 mg/m ³ , 100 ppm
REL	Short-term value: 545 mg/m ³ , 125 ppm Long-term value: 435 mg/m ³ , 100 ppm
TLV	Long-term value: 20 ppm OTO, BEI, A3

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108-65-6 2-methoxy-1-methylethyl acetate

WEEL Long-term value: 50 ppm

64-17-5 ethanolPEL Long-term value: 1900 mg/m³, 1000 ppmREL Long-term value: 1900 mg/m³, 1000 ppmTLV Short-term value: 1000 ppm
A3**872-50-4 N-methyl-2-pyrrolidone**

TLV BEI

WEEL Long-term value: 10 ppm
Skin**96-29-7 2-butanone oxime**WEEL Long-term value: 10 ppm
DSEN**Ingredients with biological limit values:****1330-20-7 Xylene**BEI 1.5 g/g creatinine
Medium: urine
Time: end of shift
Parameter: Methylhippuric acids**67-64-1 Acetone (2-Propanone)**BEI 25 mg/L
Medium: urine
Time: end of shift
Parameter: Acetone (nonspecific)**100-41-4 ethylbenzene**BEI 0.15 g/g creatinine
Medium: urine
Time: end of shift at end of workweek
Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific)**872-50-4 N-methyl-2-pyrrolidone**BEI 100 mg/L
Medium: urine
Time: end of shift
Parameter: 5-Hydroxy-N-methyl-2-pyrrolidone· **Additional information:** The lists that were valid during the creation were used as basis.· **Exposure controls**· **Personal protective equipment:**· **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.
 Immediately remove all soiled and contaminated clothing.
 Wash hands before breaks and at the end of work.
 Store protective clothing separately.
 Avoid contact with the eyes and skin.

· **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

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· **Protection of hands:**

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· **Eye protection:**

Tightly sealed goggles

9 Physical and chemical properties

· **Information on basic physical and chemical properties**· **General Information**· **Appearance:**

Form:	Liquid
Color:	Grey
Odor:	Characteristic
Odor threshold:	Not determined.

· **pH-value:** Not determined.

· **Change in condition**

Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	55.8-56.6 °C (132.4-133.9 °F)

· **Flash point:** -19 °C (-2.2 °F)

· **Flammability (solid, gaseous):** Highly flammable.

· **Auto igniting:** 432 °C (809.6 °F)

· **Decomposition temperature:** Not determined.

· **Ignition temperature:** Product is not selfigniting.

· **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures are possible.

· **Explosion limits:**

Lower:	1 Vol %
Upper:	13 Vol %

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· Vapor pressure at 20 °C (68 °F):	233 hPa (174.8 mm Hg)
· Density at 20 °C (68 °F):	1.271 g/cm ³ (10.6065 lbs/gal)
· Relative density	Not determined.
· Vapor density	Heavier than (Air)
· Evaporation rate	Slower than (n-Butyl Acetate)
· Solubility in / Miscibility with Water:	Not miscible or difficult to mix.
· Partition coefficient (n-octanol/water):	Not determined.
· Dynamic:	Not determined.
· Kinematic:	Not determined.
· Solvent content:	
· VOC content:	26.36 % 335.0 g/l / 2.80 lb/gal
· Other information	No further relevant information available.

10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:**

· LD/LC50 values that are relevant for classification:			
1330-20-7 Xylene			
Oral	LD50	4,300 mg/kg (rat)	
Dermal	LD50	2,000 mg/kg (rabbit)	

- **Primary irritant effect:**
- **on the skin:** Irritant to skin and mucous membranes.
- **on the eye:** Irritating effect.
- **Sensitization:** Sensitization possible through skin contact.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Irritant

- **Carcinogenic categories**

· IARC (International Agency for Research on Cancer)			
14807-96-6	Talc (hydrous magnesium silicate)		3
1330-20-7	Xylene		3

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14808-60-7	Quartz (SiO ₂)	1
13463-67-7	titanium dioxide	2B
100-41-4	ethylbenzene	2B
64-17-5	ethanol	1
136-52-7	cobalt bis(2-ethylhexanoate)	2B
67-63-0	propan-2-ol	3
98-82-8	Cumene	2B
108-88-3	toluene	3

· **NTP (National Toxicology Program)**

14808-60-7	Quartz (SiO ₂)	K
98-82-8	Cumene	R

· **OSHA-Ca (Occupational Safety & Health Administration)**

No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**
Water hazard class 1 (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

- **UN-Number**
- **DOT, IMDG, IATA** UN1263

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· UN proper shipping name

· DOT

Paint

· IMDG, IATA

PAINT

· Transport hazard class(es)

· DOT



· Class

3 Flammable liquids

· Label

3

· IMDG, IATA



· Class

3 Flammable liquids

· Label

3

· Packing group

· DOT, IMDG, IATA

II

· Environmental hazards:

Not applicable.

· Special precautions for user

Warning: Flammable liquids

· Hazard identification number (Kemler code): 33

· EMS Number:

F-E,S-E

· Stowage Category

B

· Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

· Transport/Additional information:

· DOT

· Quantity limitations

On passenger aircraft/rail: 5 L

On cargo aircraft only: 60 L

· IMDG

· Limited quantities (LQ)

5L

· Excepted quantities (EQ)

Code: E2

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 500 ml

· UN "Model Regulation":

UN 1263 PAINT, 3, II

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15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara

· Section 355 (extremely hazardous substances):

None of the ingredients is listed.

· Section 313 (Specific toxic chemical listings):

1330-20-7	Xylene
100-41-4	ethylbenzene
64-17-5	ethanol
872-50-4	N-methyl-2-pyrrolidone
95-63-6	1,2,4-Trimethylbenzene
96-29-7	2-butanone oxime
136-52-7	cobalt bis(2-ethylhexanoate)
67-63-0	propan-2-ol
109-60-4	propyl acetate
98-82-8	Cumene
108-88-3	toluene
8052-41-3	Stoddard solvent

· TSCA (Toxic Substances Control Act):

All ingredients are listed.

· Hazardous Air Pollutants

1330-20-7	Xylene
100-41-4	ethylbenzene
136-52-7	cobalt bis(2-ethylhexanoate)
98-82-8	Cumene
108-88-3	toluene
15956-58-8	Manganese Carboxylate

· Proposition 65

· Chemicals known to cause cancer:

14808-60-7	Quartz (SiO ₂)
13463-67-7	titanium dioxide
100-41-4	ethylbenzene
98-82-8	Cumene

· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

· Chemicals known to cause developmental toxicity:

872-50-4	N-methyl-2-pyrrolidone
108-88-3	toluene

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· **Carcinogenic categories**· **EPA (Environmental Protection Agency)**

1330-20-7	Xylene	I
67-64-1	Acetone (2-Propanone)	I
100-41-4	ethylbenzene	D
95-63-6	1,2,4-Trimethylbenzene	II
108-67-8	1,3,5-trimethylbenzene (mesitylene)	II
98-82-8	Cumene	D, CBD
108-88-3	toluene	II
526-73-8	1,2,3-trimethylbenzene	II

· **TLV (Threshold Limit Value)**

1330-20-7	Xylene	A4
67-64-1	Acetone (2-Propanone)	A4
14808-60-7	Quartz (SiO ₂)	A2
13463-67-7	titanium dioxide	A4
100-41-4	ethylbenzene	A3
64-17-5	ethanol	A3
67-63-0	propan-2-ol	A4
108-88-3	toluene	A4

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

14808-60-7	Quartz (SiO ₂)
13463-67-7	titanium dioxide

· **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).· **Hazard pictograms**

GHS02 GHS07 GHS08

· **Signal word** Danger· **Hazard-determining components of labeling:**

Xylene

Proprietary - Pentaerythritol Ester of Modified Rosin

2-methoxy-1-methylethyl acetate

Quartz (SiO₂)

2-butanone oxime

· **Hazard statements**

Highly flammable liquid and vapor.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause cancer. Route of exposure: Inhalation.

May damage fertility or the unborn child.

May cause respiratory irritation.

May cause damage to the hearing organs through prolonged or repeated exposure.

May be fatal if swallowed and enters airways.

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· Precautionary statements

Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
 Ground/bond container and receiving equipment.
 Use explosion-proof electrical/ventilating/lighting/equipment.
 Use only non-sparking tools.
 Take precautionary measures against static discharge.
 Do not breathe dust/fume/gas/mist/vapors/spray.
 Wash thoroughly after handling.
 Use only outdoors or in a well-ventilated area.
 Contaminated work clothing must not be allowed out of the workplace.
 Wear protective gloves/protective clothing/eye protection/face protection.
 If swallowed: Immediately call a poison center/doctor.
 Specific treatment (see on this label).
 Do NOT induce vomiting.
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 IF exposed or concerned: Get medical advice/attention.
 Call a poison center/doctor if you feel unwell.
 Get medical advice/attention if you feel unwell.
 Take off contaminated clothing and wash it before reuse.
 If skin irritation or rash occurs: Get medical advice/attention.
 If eye irritation persists: Get medical advice/attention.
 Wash contaminated clothing before reuse.
 In case of fire: Use CO₂, powder or water spray to extinguish.
 Store in a well-ventilated place. Keep container tightly closed.
 Store in a well-ventilated place. Keep cool.
 Store locked up.
 Dispose of contents/container in accordance with local/regional/national/international regulations.

· National regulations:
· Additional classification according to Decree on Hazardous Materials:

Carcinogenic hazardous material group III (dangerous).

· Information about limitation of use:

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation.
 Exceptions can be made by the authorities in certain cases.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Date of preparation / last revision 08/08/2023
· Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

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Safety Data Sheet

acc. to OSHA HCS

Printing date 08/08/2023

Reviewed on 08/08/2023

Trade name: TOTALBOAT TOPSIDE PRIMER GRAY

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IATA: International Air Transport Association
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety
OSHA: Occupational Safety & Health
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
BEI: Biological Exposure Limit
Flammable Liquids 2: Flammable liquids – Category 2
Skin Irritation 2: Skin corrosion/irritation – Category 2
Eye Irritation 2A: Serious eye damage/eye irritation – Category 2A
Sensitization - Skin 1: Skin sensitisation – Category 1
Carcinogenicity 1A: Carcinogenicity – Category 1A
Toxic to Reproduction 1B: Reproductive toxicity – Category 1B
Specific Target Organ Toxicity - Single Exposure 3: Specific target organ toxicity (single exposure) – Category 3
Specific Target Organ Toxicity - Repeated Exposure 2: Specific target organ toxicity (repeated exposure) – Category 2
Aspiration Hazard 1: Aspiration hazard – Category 1

· *** Data compared to the previous version altered.**

US