

Safety Data Sheet

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

Revision date: 01/22/2016 Version: 2.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Product name : Tuff Stuff 1286 Gray Low VOC

Product form : Mixture

Relevant identified uses of the substance or mixture and uses advised against 1.2.

Details of the supplier of the safety data sheet

New Nautical Coatings, Inc. Sea Hawk Premium Yacht Finishes 14805 49th Street North Clearwater, FL 33762 USA Only: 1-800-528-0997 International: (727) 523-8053

1.4. **Emergency telephone numbers**

: CHEMTREC day or night inside USA & Canada **Emergency number**

1-800-424-9300

CHEMTREC day or night outside USA & Canada

+1-703-741-5970 Poison Control Center 1-800-222-1222

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification (GHS-US)

Flam. Liq. 3 H226 Skin Irrit. 2 H315 Eye Irrit. 2A H319 Skin Sens. 1 H317 Carc. 2 H351 STOT RE 2 H373 Aquatic Acute 2 H401 Aquatic Chronic 2 H411

Label elements 2.2.

GHS-US labeling

Signal word (GHS-US)

Hazard pictograms (GHS-US)



GHS02

GHS07





: Warning

Hazard statements (GHS-US) H226 - Flammable liquid and vapor

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation H351 - Suspected of causing cancer

H373 - May cause damage to organs through prolonged or repeated exposure

H401 - Toxic to aquatic life H411 - Toxic to aquatic life with long lasting effects

Precautionary statements (GHS-US) P201 - Obtain special instructions before use

 $\mbox{P202}$ - \mbox{Do} not handle until all safety precautions have been read and understood P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P233 - Keep container tightly closed

P240 - Ground/bond container and receiving equipment

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, mist, spray, vapors P261 - Avoid breathing dust, fume, gas, mist, spray, vapors

P264 - Wash hands, forearms and face thoroughly after handling P272 - Contaminated work clothing must not be allowed out of the workplace

P273 - Avoid release to the environment

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P280 - Wear eye protection, protective gloves, protective clothing 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

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)

P321 - Specific treatment (see first and instructions on this laber)
P332+P313 - If skin irritation occurs: Get medical advice/attention
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 carbon dioxide, dry powder, alcohol resistant foam, or sand 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

2.3. Other hazards

Other hazards not contributing to the classification

: None under normal conditions.

2.4. Unknown acute toxicity (GHS US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%
Bisphenol A diglycidyl ether - bisphenol A copolymer	(CAS No) 25036-25-3	15 - 40
Xylenes (o-, m-, p- isomers)	(CAS No) 1330-20-7	25 - 40
4-chlorobenzotrifluoride	(CAS No) 98-56-7	15-20
Titanium dioxide	(CAS No) 13463-67-7	7 - 13
Trizinc diphosphate	(CAS No) 7779-90-0	7 - 13
Ethylbenzene	(CAS No) 100-41-4	5 - 10
Silane, dichlorodimethyl-, reaction products with silica	(CAS No) 68611-44-9	1 - 5
Methyl isobutyl ketone	(CAS No) 108-10-1	1 - 5
Phosphoric acid, barium salt (2:3)	(CAS No) 13517-08-3	0.5 - 1.5

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get

medical attention if breathing is affected. If breathing is difficult, supply oxygen.

First-aid measures after skin contact : IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at

least 15 minutes. If irritation develops or persists, get medical attention.

First-aid measures after eye contact : IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact

lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get

medical attention. Continue rinsing.

First-aid measures after ingestion : IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison

control center or medical professional. Get medical attention if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.

Suspected of causing cancer. May cause damage to organs through prolonged or repeated

exposure.

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : Causes skin irritation. May cause an allergic skin reaction.

Symptoms/injuries after eye contact : Causes serious eye irritation.

Symptoms/injuries after ingestion : May cause gastrointestinal irritation.

Chronic symptoms : Suspected of causing cancer. May cause damage to organs through prolonged or repeated

exposure.

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4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Alcohol-resistant foam. Sand.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapor.

Explosion hazard : No data available.

Reactivity : No dangerous reactions known under normal conditions of use.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Do not dispose of fire-fighting water in the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment : Wear Protective equipment as described in Section 8.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air

respirator, in case of emergency.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or

streams

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Place

in a suitable container for disposal in accordance with the waste regulations (see Section 13). Exclude sources of ignition and ventilate the area. Waste from this product may be hazardous

as defined under RCRA (40 CFR 261).

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Avoid contact with eyes. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Containers of this material may be hazardous when emptied. Do not breathe mist,

spray.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources. Keep container closed when not in use.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Bisphenol A diglycidyl ether - bisphenol A copolymer (25036-25-3)		
Remark (ACGIH)	OELs not established	
Remark (OSHA)	OELs not established	
Xylenes (o-, m-, p- isomers) (1330-20-7)		
ACGIH TWA (ppm)	100 ppm	
ACGIH STEL (ppm)	150 ppm	
OSHA PEL (TWA) (mg/m³)	435 mg/m³	

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Xylenes (o-, m-, p- isomers) (1330-20-7)	
OSHA PEL (TWA) (ppm)	100 ppm
OSHA PEL (STEL) (mg/m³)	655 mg/m³
OSHA PEL (STEL) (ppm)	150 ppm
Ethylbenzene (100-41-4)	
ACGIH TWA (ppm)	20 ppm
Remark (ACGIH)	upper respiratory tract irritation; kidney damage (nephropathy); cochlear impairment
OSHA PEL (TWA) (mg/m³)	435 mg/m³
OSHA PEL (TWA) (ppm)	100 ppm
OSHA PEL (STEL) (mg/m³)	545 mg/m³
OSHA PEL (STEL) (ppm)	125 ppm
Silane, dichlorodimethyl-, reaction products	with silica (68611-44-9)
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Titanium dioxide (13463-67-7)	<u> </u>
ACGIH TWA (mg/m³)	10 mg/m³
OSHA PEL (TWA) (mg/m³)	15 mg/m³ total dust
Trizinc diphosphate (7779-90-0)	<u> </u>
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
,	
Phosphoric acid, barium salt (2:3) (13517-08	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Methyl isobutyl ketone (108-10-1)	
ACGIH TWA (ppm)	20 ppm
ACGIH STEL (ppm)	75 ppm
OSHA PEL (TWA) (mg/m³)	410 mg/m³
OSHA PEL (TWA) (ppm)	100 ppm
Toluene (108-88-3)	
ACGIH TWA (ppm)	20 ppm
Remark (ACGIH)	Visual impair; female repro;
Benzene (71-43-2)	
ACGIH TWA (ppm)	0.5 ppm
ACGIH STEL (ppm)	2.5 ppm
OSHA PEL (TWA) (ppm)	1 ppm
OSHA PEL (STEL) (ppm)	5 ppm (see 29 CFR 1910.1028)
OSHA PEL (Ceiling) (ppm)	25 ppm
Lead (7439-92-1)	
ACGIH TWA (mg/m³)	0.05 mg/m³
Remark (ACGIH)	CNS & PNS impair
OSHA PEL (TWA) (mg/m³)	50 μg/m³
Cadmium (7440-43-9)	
ACGIH TWA (mg/m³)	0.01 mg/m³
OSHA PEL (TWA) (mg/m³)	0.1 mg/m³ (fume, applies to any operations or sectors for which the Cadmium standard is stayed or otherwise not in effect)
OSHA PEL (STEL) (ppm)	0.3 ppm (fume)
OSHA PEL (Ceiling) (mg/m³)	0.3 mg/m³ (applies to any operations or sectors for which the Cadmium standard is stayed or otherwise not in effect, fume)
Arsenic (7440-38-2)	
ACGIH TWA (mg/m³)	0.01 mg/m³

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Arsenic (7440-38-2)	
Remark (ACGIH)	Lung cancer
OSHA PEL (TWA) (mg/m³)	0.5 mg/m³
Copper (7440-50-8)	
ACGIH TWA (mg/m³)	0.2 mg/m³ (fume)
OSHA PEL (TWA) (mg/m³)	0.1 mg/m³ (fume)
Silica: Crystalline, quartz (14808-60-7)	
ACGIH TWA (mg/m³)	0.025 mg/m³ (respirable fraction)
OSHA PEL (TWA) (mg/m³)	(30)/(%SiO2 + 2) total dust; (10)/(%SiO2 + 2) respirable fraction
OSHA PEL (TWA) (ppm)	(250)/(%SiO2 + 5) respirable fraction

8.2. **Exposure controls**

Appropriate engineering controls

: Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment : Gloves. Protective goggles. Protective clothing.



: No data available

: No data available





Hand protection

Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. . Suitable gloves for this specific application can be recommended by the glove supplier.

Eye protection

Wear eye protection, including chemical splash goggles and a face shield when possibility

exists for eye contact due to spraying liquid or airborne particles.

Skin and body protection Respiratory protection

Relative vapor density at 20 °C

Relative density

: Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure. : Use NIOSH-approved dust/particulate respirator. Where vapor, mist, or dust exceed PELs or

other applicable OELs, use NIOSH-approved respiratory protective equipment.

SECTION 9: Physical and chemical properties

9.1.	Information	on basic	physical a	and chemical	properties

Physical state : Liquid Color : No data available Odor : No data available Odor Threshold : No data available No data available Relative evaporation rate (butyl acetate=1) No data available Melting point : No data available Freezing point : No data available Boiling point No data available Flash point 27.22 °C (81F) Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) No data available Vapor pressure No data available

Specific gravity / density 1.45 g/cm³ Solubility No data available Log Pow : No data available Log Kow : No data available Viscosity, kinematic : No data available Viscosity, dynamic No data available Explosive properties : No data available : No data available Oxidizing properties

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Explosion limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Sparks. Heat. Open flame. Extremely high or low temperatures. Direct sunlight.

10.5. Incompatible materials

Strong acids. Strong bases. Oxidizing agents.

10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Xylenes (o-, m-, p- isomers) (1330-20-7)		
LD50 oral rat	3500 mg/kg	
ATE CLP (dermal)	1100.000 mg/kg body weight	
ATE CLP (gases)	4500.000 ppmV/4h	
ATE CLP (vapors)	11.000 mg/l/4h	
ATE CLP (dust, mist)	1.500 mg/l/4h	
Ethylbenzene (100-41-4)		
LD50 oral rat	3500 mg/kg	
LD50 dermal rabbit	15400 mg/kg	
LC50 inhalation rat (mg/l)	17.2 mg/l/4h	
ATE CLP (gases)	4500.000 ppmV/4h	
ATE CLP (vapors)	11.000 mg/l/4h	
ATE CLP (dust, mist)	1.500 mg/l/4h	
Titanium dioxide (13463-67-7)		
LD50 oral rat	> 10000 mg/kg (Source: IUCLID)	
Trizinc diphosphate (7779-90-0)		
LD50 oral rat	> 5000 mg/kg	
Methyl isobutyl ketone (108-10-1)		
LD50 oral rat	2080 mg/kg	
LD50 dermal rabbit	3000 mg/kg	
ATE CLP (gases)	4500.000 ppmV/4h	
ATE CLP (vapors)	11.000 mg/l/4h	
ATE CLP (dust, mist)	1.500 mg/l/4h	
Toluene (108-88-3)		
LD50 oral rat	2600 mg/kg	
LD50 dermal rabbit	12000 mg/kg	
	1	
LC50 inhalation rat (mg/l)	12.5 mg/l/4h	
LC50 inhalation rat (mg/l) Benzene (71-43-2)	12.5 mg/l/4h	
, ,	12.5 mg/l/4h > 8200 mg/kg	
Benzene (71-43-2)		
Benzene (71-43-2) LD50 dermal rabbit	> 8200 mg/kg	
Benzene (71-43-2) LD50 dermal rabbit LC50 inhalation rat (mg/l)	> 8200 mg/kg	
Benzene (71-43-2) LD50 dermal rabbit LC50 inhalation rat (mg/l) Cadmium (7440-43-9)	> 8200 mg/kg 44.66 mg/l/4h (vapor)	

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Cadmium (7440-43-9)	
ATE CLP (dust, mist)	0.050 mg/l/4h
Arsenic (7440-38-2)	
LD50 oral rat	15 mg/kg
ATE CLP (oral)	100.000 mg/kg body weight
ATE CLP (gases)	700.000 ppmV/4h
ATE CLP (vapors)	3.000 mg/l/4h
ATE CLP (dust, mist)	0.500 mg/l/4h
Silica: Crystalline, quartz (14808-60-7)	
LD50 oral rat	500 mg/kg
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
Xylenes (o-, m-, p- isomers) (1330-20-7)	
IARC group	3 - Not classifiable
Ethylbenzene (100-41-4) IARC group	2B - Possibly carcinogenic to humans
	2B - Possibly Calcinogenic to Humans
Titanium dioxide (13463-67-7)	lop p vi v v v v
IARC group	2B - Possibly carcinogenic to humans
Methyl isobutyl ketone (108-10-1)	
IARC group	2B - Possibly carcinogenic to humans
Toluene (108-88-3)	
IARC group	3 - Not classifiable
Benzene (71-43-2)	
IARC group	1 - Carcinogenic to humans
National Toxicology Program (NTP) Status	2 - Known Human Carcinogens
Lead (7439-92-1)	
IARC group	2A - Probably carcinogenic to humans
National Toxicology Program (NTP) Status	3 - Reasonably anticipated to be Human Carcinogen
Cadmium (7440-43-9)	
IARC group	1 - Carcinogenic to humans
National Toxicology Program (NTP) Status	2 - Known Human Carcinogens
Arsenic (7440-38-2)	
IARC group	1 - Carcinogenic to humans
National Toxicology Program (NTP) Status	2 - Known Human Carcinogens
Silica: Crystalline, quartz (14808-60-7)	<u>-</u>
IARC group	1 - Carcinogenic to humans
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified
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Symptoms/injuries after inhalation	: May cause respiratory irritation.
Symptoms/injuries after skin contact	: Causes skin irritation. May cause an allergic skin reaction.
Symptoms/injuries after eye contact	: Causes serious eye irritation.
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation.: Suspected of causing cancer. May cause damage to organs through prolonged or repeated
Chronic symptoms	

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

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Persistence and degradability

TuffStuff 1285 White	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods

Waste treatment methods Do not discharge to public wastewater systems without permit of pollution control authorities.

No discharge to surface waters is allowed without an NPDES permit.

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not allow the

product to be released into the environment.

SECTION 14: Transport information

In accordance with DOT

Transport document description : UN1263 Paint related material (including paint thinning, drying, removing, or reducing

compound), 3, III

UN-No.(DOT) 1263 DOT NA no. : UN1263

Proper Shipping Name (DOT) : Paint related material

> including paint thinning, drying, removing, or reducing compound : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Department of Transportation (DOT) Hazard

Classes

Hazard labels (DOT) : 3 - Flammable liquid



: III - Minor Danger Packing group (DOT)

DOT Quantity Limitations Passenger aircraft/rail

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 220 L

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

Additional information

Other information : No supplementary information available.

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

TuffStuff 1285 White

All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory

Xylenes (o,m,p isomers)	CAS# 1330-20-7
Section 302 (EHS) TPQ	lb
Section 304 EHS RQ	lb
CERCLA RQ	5000 lb

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Ethylbenzene	CAS# 100-41-4	
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	5000	lb
Section 313	Listed on US SARA Section 313	

Butyl Acetate	CAS# 123-86-4
Section 302 (EHS) TPQ	Ib
Section 304 EHS RQ	lb
CERCLA RQ	5000 lb
Section 313	

Lead	CAS# 7439-92-1	
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	10	lb
Section 313	Listed on US SARA Section 313	

ISOBUTYL ALCOHOL	CAS# 78-83-1
Section 302 (EHS) TPQ	lb
Section 304 EHS RQ	lb
CERCLA RQ	5000 lb
Section 313	

TOLUENE	CAS# 108-88-3	
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	1000	lb
Section 313	Listed on US SARA Section 313	

BENZENE	CAS# 71-43-2		
Section 302 (EHS) TPQ		lb	
Section 304 EHS RQ		lb	
CERCLA RQ	10	lb	
Section 313	Listed on US SARA Section 313		

Cadmium	CAS# 7440-43-9
Section 302 (EHS) TPQ	lb
Section 304 EHS RQ	lb
CERCLA RQ	10 lb

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Section 313	Listed on US SARA Section 313
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FORMALDEHYDE	CAS# 7440-38-2	
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	5000	lb
Section 313	Listed on US SARA Section 313	

Copper	CAS# 7440-50-8		
Section 302 (EHS) TPQ		lb	
Section 304 EHS RQ		lb	
CERCLA RQ	5000	lb	
Section 313	Listed on US SARA Section 313		

Arsenic	CAS# 7439-96-5	
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	1	lb
Section 313	Listed on US SARA Section 313	

Methyl isobutyl ketone	CAS# 108-10-1	
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	5000	lb
Section 313	Listed on US SARA Section 313	

15.2. International regulations

CANADA

No additional information available.

15.3. US State regulations

California Proposition 65

This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

Ethylbenzene (100-41-	-4)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	
Titanium dioxide (134	63-67-7)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity -	U.S California - Proposition 65 - Reproductive Toxicity -	No significance risk level (NSRL)

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Titanium dioxide (1346	63-67-7)			
		Female	Male	
Yes	No	No	No	
Methyl isobutyl ketone	e (108-10-1)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	Yes	No	No	
Benzene (71-43-2)		<u> </u>		
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	Yes	No	Yes	
Lead (7439-92-1)		<u> </u>		
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
No	Yes	Yes	Yes	
	.	l	1	l .
Arsenic (7440-38-2)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)

Silica: Crystalline, quartz (1	14808-60-7)
U.S California -	U.S Calif

U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	

No

Xylenes (o-, m-, p- isomers) (1330-20-7)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List

Yes

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

Ethylbenzene (100-41-4)

Yes

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

Titanium dioxide (13463-67-7)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Methyl isobutyl ketone (108-10-1)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

Toluene (108-88-3)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- U.S. Pennsylvania RTK (Right to Know) List

Benzene (71-43-2)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Special Hazardous Substances

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Safety Data Sheet

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

Benzene (71-43-2)

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

Lead (7439-92-1)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

Cadmium (7440-43-9)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- U.S. Pennsylvania RTK (Right to Know) Special Hazardous Substances

Arsenic (7440-38-2)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Massachusetts Right To Know List
 U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- U.S. Pennsylvania RTK (Right to Know) Special Hazardous Substances

Copper (7440-50-8)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Massachusetts Right To Know List U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

Silica: Crystalline, quartz (14808-60-7)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

SECTION 16: Other information

Indication of changes : Revision 1.0: New SDS Created.

Revision date · 11/02/2015 Other information : Author: MG.

NFPA health hazard 2 - Intense or continued exposure could cause temporary

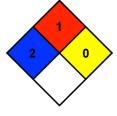
incapacitation or possible residual injury unless prompt

medical attention is given.

NFPA fire hazard : 1 - Must be preheated before ignition can occur.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions.

and are not reactive with water.



HMIS III Rating

Health : 2* Flammability : 1 : 0 Physical

Personal Protection : Splash goggles, Gloves, Synthetic apron, Vapor respirator

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this material under normal conditions. Any use of the material which is not in conformance with this Data Sheet or which involves using this material in combination with any other material or any other process is the responsibility of the user. All materials present unknown health hazards and should be used with caution. Although certain hazards are described herein, the manufacturer and its agents cannot guarantee that these are the only hazards which exist. Further, the manufacturer and its agents assume no responsibility for personal injury or property damage to vendors, users, or third-parties caused by this material. User assumes all risks associated with the use of this material.

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