

# Safety Data Sheet

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

Revision date: 12/19/2016 Version: 3.0

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

### 1.1. Product identifier

Product name : Tuff Stuff 1287C Low VOC

Product form : Mixture

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

### 1.3. 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

Emergency number : CHEMTREC day or night inside USA & Canada

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**

### 2.1. Classification of the substance or mixture

### Classification (GHS-US)

Flam. Liq. 3 H226 Skin Irrit. 2 H315 Eye Dam. 1 H318 Skin Sens. 1 H317 Muta. 1B H340 Carc. 1A H350 STOT RE 1 H372 Asp. Tox. 1 H304 Aquatic Chronic 3 H412

### 2.2. Label elements

### **GHS-US** labeling

Signal word (GHS-US)

Hazard pictograms (GHS-US)



GHS05





Danger

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

H304 - May be fatal if swallowed and enters airways

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

H372 - Causes damage to organs through prolonged or repeated exposure

H412 - Harmful to aquatic life with long lasting effects

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/sparks/open flames/hot surfaces. - 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, mist, spray, vapors

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

P264 - Wash hands, forearms and face thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P272 - Contaminated work clothing must not be allowed out of the workplace

P273 - Avoid release to the environment

P280 - Wear eye protection, protective gloves, protective clothing

P301+P310 - IF SWALLOWED: Immediately call a doctor

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

P310 - Immediately call a doctor

P314 - Get medical advice/attention if you feel unwell

P321 - Specific treatment (see first aid instructions on this label)

P331 - Do NOT induce vomiting

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

P370+P378 - In case of fire: Use carbon dioxide, dry powder, alcohol resistant foam, or sand to extinguish

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	%
Talc	(CAS No) 14807-96-6	30 - 60
Fatty acids, C18-unsaturated, dimers, reaction products with Polyethylenepolyamines	(CAS No) 68410-23-1	10 - 30
Solvent naphtha, petroleum, light aromatic	(CAS No) 64742-95-6	20 - 30
Mica	(CAS No) 12001-26-2	7 - 13
Xylenes (o-, m-, p- isomers)	(CAS No) 1330-20-7	5 - 10
4-Chlorobenzotrifluoride	(CAS No) 98-56-6	5-15
Benzene, 1,2,4-trimethyl-	(CAS No) 95-63-6	5 - 10
Diacetone alcohol	(CAS No) 123-42-2	3 - 7
Silica: Crystalline, quartz	(CAS No) 14808-60-7	1 - 5
1-Butanol	(CAS No) 71-36-3	0.5 - 1.5
Ethylbenzene	(CAS No) 100-41-4	0.1 - 1
Triethylenetetramine	(CAS No) 112-24-3	0.1 - 1
Cumene	(CAS No) 98-82-8	0.1 - 1
Kaolin	(CAS No) 1332-58-7	0.1 - 1
Feldspar	(CAS No) 68476-25-5	0.1 - 1

# **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).

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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 difficult, supply oxygen. If breathing has stopped, give artificial

respiration.

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. Get medical attention immediately.

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. Get medical attention immediately. 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 immediately.

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

Symptoms/injuries : May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye

damage. May cause genetic defects. May cause cancer. Causes 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 damage.

Symptoms/injuries after ingestion : May be fatal if swallowed and enters airways.

Chronic symptoms : May cause genetic defects. May cause cancer. Causes damage to organs through prolonged

or repeated exposure.

### 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 or 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. Scoop solid spill into closing containers or bags. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal.

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

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### **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

Fatty acids, C18-unsaturated, dimers, react	ion products with Polyethylenepolyamines (68410-23-1)
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
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
Triethylenetetramine (112-24-3)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Solvent naphtha, petroleum, light aromatic	(64742-95-6)
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Cumene (98-82-8)	
ACGIH TWA (ppm)	50 ppm
OSHA PEL (TWA) (mg/m³)	245 mg/m³
OSHA PEL (TWA) (ppm)	50 ppm
Benzene, 1,2,4-trimethyl- (95-63-6)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Toluene (108-88-3)	
ACGIH TWA (ppm)	20 ppm
Remark (ACGIH)	Visual impair; female repro;

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Benzene (71-43-2)	
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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
1-Butanol (71-36-3)	
ACGIH TWA (ppm)	20 ppm
OSHA PEL (TWA) (mg/m³)	300 mg/m³
OSHA PEL (TWA) (ppm)	100 ppm
Mica (12001-26-2)	
ACGIH TWA (mg/m³)	3 mg/m³ (respirable fraction)
OSHA PEL (TWA) (ppm)	20 mppcf (<1% Crystalline silica)
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
Kaolin (1332-58-7)	
ACGIH TWA (mg/m³)	2 mg/m³ (particulate matter containing no asbestos and < 1% crystalline silica, respirable fraction)
Remark (ACGIH)	Pneumoconiosis
OSHA PEL (TWA) (mg/m³)	15 mg/m³ (toal dust) 5 mg/m3 (respirable fraction)
Feldspar (68476-25-5)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Talc (14807-96-6)	
ACGIH TWA (mg/m³)	2 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable fraction
OSHA PEL (TWA) (ppm)	20 mppcf if 1% Quartz or more, use Quartz limit
Diacetone alcohol (123-42-2)	
ACGIH TWA (ppm)	50 ppm
OSHA PEL (TWA) (mg/m³)	240 mg/m³
OSHA PEL (TWA) (ppm)	50 ppm
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### 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. Insufficient ventilation: wear respiratory protection.









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.

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Skin and body protection

Respiratory protection

- : Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.
- Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. In case of inadequate ventilation or risk of inhalation

vapors, use suitable respiratory equipment with gas filter (type A2). Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are

known, or any other circumstances where air-purifying respirators may not provide adequate protection.

### **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid Color Beige.

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 : 27.22 °C (81F) Flash point Auto-ignition temperature No data available Decomposition temperature No data available Flammability (solid, gas) No data available Vapor pressure No data available Relative vapor density at 20 °C No data available Relative density No data available 1.44 g/cm<sup>3</sup> Specific gravity / density No data available

Solubility Log Pow No data available Log Kow No data available No data available Viscosity, kinematic Viscosity, dynamic No data available Explosive properties No data available Oxidizing properties No data available **Explosion limits** No data available

#### Other information 9.2.

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.

### Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

No data available.

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Germ cell mutagenicity

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# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity : Not classified

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	
Triethylenetetramine (112-24-3)		
LD50 oral rat	2500 mg/kg	
ATE CLP (dermal)	1100.000 mg/kg body weight	
Solvent naphtha, petroleum, light aro	matic (64742-95-6)	
LD50 dermal rabbit	> 2000 mg/kg	
LC50 inhalation rat (ppm)	3400 ppm/4h	
Cumene (98-82-8)		
LD50 dermal rabbit	12300 μl/kg	
LC50 inhalation rat (ppm)	> 3577 ppm 6 h	
Benzene, 1,2,4-trimethyl- (95-63-6)		
LD50 oral rat	3280 mg/kg	
LD50 dermal rabbit	> 3160 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	
LC50 inhalation rat (mg/l)	12.5 mg/l/4h	
Benzene (71-43-2)		
LD50 dermal rabbit	> 8200 mg/kg	
LC50 inhalation rat (mg/l)	44.66 mg/l/4h (vapor)	
1-Butanol (71-36-3)	700 mallia	
LD50 dormal rabbit	700 mg/kg	
LD50 dermal rabbit LC50 inhalation rat (ppm)	3402 mg/kg > 8000 ppm/4h	
ATE CLP (oral)	500.000 mg/kg body weight	
, ,		
Silica: Crystalline, quartz (14808-60-7)		
LD50 oral rat	500 mg/kg	
Diacetone alcohol (123-42-2)		
LD50 oral rat	4 g/kg (Source: IUCLID)	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Causes serious eye damage.	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
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: May cause genetic defects.

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Carcinogenicity	: May cause 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	
Cumene (98-82-8)		
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	
Silica: Crystalline, quartz (14808-60-7)		
IARC group	1 - Carcinogenic to humans	
Talc (14807-96-6)		
IARC group	3 - Not classifiable	
Reproductive toxicity	: Not classified	
Specific target organ toxicity (single exposure)	: Not classified	
Specific target organ toxicity (repeated exposure)	: Causes damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: May be fatal if swallowed and enters airways.	
Symptoms/injuries after inhalation	: May cause respiratory irritation.	

# SECTION 12: Ecological information

Symptoms/injuries after skin contact

Symptoms/injuries after eye contact

Symptoms/injuries after ingestion

### 12.1. Toxicity

Chronic symptoms

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

### 12.2. Persistence and degradability

TuffStuff C-1284c	
Persistence and degradability	Not established.

: May be fatal if swallowed and enters airways.

: Causes serious eye damage.

or repeated exposure.

: Causes skin irritation. May cause an allergic skin reaction.

: May cause genetic defects. May cause cancer. Causes damage to organs through prolonged

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

### 13.1. 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.

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### **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

. 5 - Olass 5 - Hammable and combustible

Hazard labels (DOT) : 3 - Flammable liquid

3

Packing group (DOT) : III - Minor Danger

DOT Quantity Limitations Passenger aircraft/rail : 60 L

(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 C-1284c

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	100	lb
Section 313	Listed on US SARA Section 313	

Ethylbenzene	CAS# 100-41-4	
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	1000	lb
Section 313	Listed on US SARA Section 313	

Cumene	CAS# 98-82-8
Section 302 (EHS) TPQ	lb

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Section 304 EHS RQ		lb
CERCLA RQ	5000	lb
Section 313	Listed on US SARA Section 313	

Benzene, 1,2,4-trimethyl-	CAS# 95-63-6
Section 302 (EHS) TPQ	lb
Section 304 EHS RQ	lb
CERCLA RQ	lb
Section 313	Listed on US SARA Section 313

ISOBUTYL ALCOHOL	CAS# 78-83-1
Section 302 (EHS) TPQ	Ib
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		

BUTYLALCOHOLA	CAS# 71-36-3		
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

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### **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	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 leve (NSRL)
Yes	No	No	No	
Cumene (98-82-8)				
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	
Toluene (108-88-3)				
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	No	No	
Benzene (71-43-2)	·	·		
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)
Yes	Yes	No	Yes	
Silica: Crystalline, qua	rtz (14808-60-7)			
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 - Male	No significance risk level (NSRL)

Silica: Crystalline, quartz	(14808-60-7)			
U.S California - Proposition 65 -	No significance risk level (NSRL)			
Carcinogens List	Developmental Toxicity	Reproductive Toxicity -	Reproductive Toxicity - Male	(NSKL)
Carcinogens List	Developmental Toxicity	Female	Reproductive Toxicity - Wale	
Yes	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
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

### Ethylbenzene (100-41-4)

- 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

## Triethylenetetramine (112-24-3)

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

### Cumene (98-82-8)

- 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

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### Benzene, 1,2,4-trimethyl- (95-63-6)

- 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

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

### 1-Butanol (71-36-3)

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

### Mica (12001-26-2)

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

### Kaolin (1332-58-7)

- 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

### Talc (14807-96-6)

- 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

### Diacetone alcohol (123-42-2)

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

### **SECTION 16: Other information**

Indication of changes : Revision 2.0: Updated

Revision date : 12/19/2016
Other information : Author: MG.

NFPA health hazard : 3 - Short exposure could cause serious temporary or

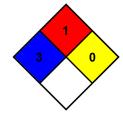
residual injury even though prompt medical attention was

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.



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**HMIS III Rating** 

Health : 3\* Flammability : 1 Physical : 0

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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