

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and RegulationsDate of issue: 06/27/2014Revision date: 12/19/2016Version: 3.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking			
1.1. Product identifier			
Product name	: Mission Bay		
Product form	: liquid		
Other means of identification	: 4000 series		
1.2. Relevant identified uses of the substance	1.2. Relevant identified uses of the substance or mixture and uses advised against		
Use of the substance/mixture	: Antifouling		
1.3. Details of the supplier of the safety data	Details of the supplier of the safety data sheet		
Sea Hawk Paints Oceania NZ	New Nautical Coatings Inc. Mfg.		
21-23 Timothy Place Avondale 14805 49 <sup>th</sup> Street			
Auckland New Zealand 1026 Clearwater Florida USA 33762			
Phone +64210350506	USA Only: 1-800-528-0997 International: (727) 523-8053		
1.4. Emergency telephone numbers			
Emergency number	: CHEMTREC day or night inside USA	A & Canada	
	1-800-424-9300		
	: CHEMTREC day or night outside US	SA & Canada	
	+1-703-741-5970		
	: Poison Control Center		
	USA 1-800-222-1222 AU +61 13 1	26 NZ 0800 764 766	

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

### Classification (GHS-US)

Flam. Liq. 3	H226
Acute Tox. 4	H302
Asp. Tox. 1	H304
Eye Dam.1	H318
Aquatic Chronic 1	H410
Aquatic Acute 1	H400
Skin Sens. 1	H317
Carc. 1A	H350
Muta. 1B	H340

Contains 10.94% ingredients of unknown oral toxicity.

#### 2.2. Label elements

### **GHS-US** labeling

Hazard pictograms (GHS-US)



Signal word (GHS-US) Hazard statements (GHS-US)

## : Danger

- : H226 Fammable liquid and vapor
- H302 Harmful if swallowed
- H304- May be fatal if swallowed and enters airways
- H317- May cause an allergic skin reaction
- H318- Causes serious eye damage
- H340- May cause genetic defects
- H350- May cause cancer
- H400- Very toxic to aquatic life
- H410- Very toxic to aquatic life with long lasting effects

Hazard Substances and New Organisms Act 1996 Classification:

- P201 Obtain special instructions before use.
  - P202 Do not handle until all safety percautions have been read and understood
  - P210 Keep away from heat, hot surfaces, open flames, sparks. No smoking
- P233 Keep container tightly closed
- P240 Ground and bond container and receiving equipment.
- P241 Use explosion proof equipment.
- P242 Use non-sparking tools.

P243 – Take action to prevent static discharge.

P261 - Avoid breathing dust/fume/mist/vapors/spray

- P264 Wash face, hands and forearms thoroughly after handling
- P270 Do not eat, drink, or smoke when using this product
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the envirment

P280 - Wear eye protection, protective clothing, protective gloves, face protection

P301P312 - IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.

P302+P352 - IF ON SKIN: wash with plenty of soap and water

P303+P353+P361+P364- IF ON SKIN (or hair): Take off immediately all contaminated clothing and wash before reuse. Rinse skin with water.

P305+P351+P338- IF IN EYE: Rinse continuously with water for several minutes. Remove contact lense 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 if in eyes.

P312 - Call a POISON CENTER or doctor/physician if you feel unwell

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

P330 - Rinse mouth.

P331 – Do NOT induce vomiting

P332+P313 – If eye irritation persist: Get medical advice/attentionP333+P313- If skin irritation or a rash occurs:Get medical advice/attentionP362+P364- Take off contaminated clothing and wash before use P370+P378 – In case of fire: Use carbon dioxide, dry powder, alcohol-resistant foam or water spray to extinguish.

P391- Collect spillage

P403- Store in a well ventilated place.

P405- Store locked up

P501 - Dispose of contents/container to licensed waste handling facility

NZEPA Approval Number: HSR100870

HSNO 3.1C, 6.1D, 6.3B 6.7B, 6.4A, 6.5A, 6.7B, 6.8B, 6.8C, 6.9B, 9.1A, 9.3C

#### 2.3. Other hazards

No additional information available

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

No data available

### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Sdstance type:

: Multi-constituent		
Name	Product identifier	%
Solvent naphtha(petroleum), light aromatic	(CAS No) 64742-95-6	10-25
Ethylbenzene	(CAS No) 100-41-4	0.01 - 1
Zinc oxide	(CAS No) 1314-13-2	35-50
Zinc pyrithione	(CAS No) 13463-41-7	4-10
Cumene	(CAS No) 98-82-8	0.1-1
Pseudocumene	(CAS No) 95-63-6	5-10
Xylene	(CAS No) 1330-20-7	0.1-1
Rosin x50	(CAS No) 8050-09-7	5-10
Toluene	(CAS No) 108-88-3	Trace
Benzene	(CAS No) 71-43-2	Trace
Amorphous Silica	(CAS No) 7631-86-9	0.1-1
C18-28 Long Chain Chlorinated Paraffins	(CAS No) 63449-39-8	0.1-1
Talc	(CAS No) 14807-96-6	5-10

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Name	Product identifier	%
Crystalline silica (quartz)	(CAS No) 14808-60-7	0.1-1

Full text of H-phases: see section 16

2 7	Mixturo
3.2.	Mixture

Not applicable

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. Call a POISON CENTER or doctor/physician.	
First-aid measures after skin contact	: IF ON SKIN: Immediately rinse with plenty of water (for at least 15 minutes). Get immediate medical advice/attention.	
First-aid measures after eye contact	: IF IN EYES: Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Get medical advice/attention.	
First-aid measures after ingestion : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attenti		
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/injuries after inhalation	: May be fatal if swallowed and enters airways.	
Symptoms/injuries after skin contact	: May cause an allergic skin reaction.	
Symptoms/injuries after eye contact	: Causes serious eye damage.	
Symptoms/injuries after ingestion	: Harmful if swallowed.	
Chronic symptoms	: May cause genetic defects. May cause cancer.	

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

Obtain medical assistance.

5.1.	Extinguishing media	
	e extinguishing media	: Carbon dioxide. Dry powder. Alcohol-resistant foam. Water spray.
5.2.	Special hazards arising from t	he substance or mixture
Fire haz	zard	: Flammable liquid and vapor. May produce carbon oxides under fire conditions.
Explosi	on hazard	: Product is not explosive.
Reactiv	ity	: No dangerous reactions known under normal conditions of use.
5.3.	Advice for firefighters	
Firefigh	ting 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.
Protecti	on during firefighting	Do not enter fire area without proper protective equipment, including respiratory protection. Wear self- contained breathing apparatus and protective suit (see item 8).

6.1.	Personal precautions, protective equipment and emergency procedures		
General m	easures :	Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8).	
6.1.1.	For non-emergency personnel		
Protective	equipment :	Wear protective equipment as described in Section 8.	
Emergenc	y procedures :	Evacuate unnecessary personnel.	
6.1.2.	For emergency responders		
Protective	equipment :	Wear suitable protective clothing, gloves and eye or face protection. Wear approved supplied-air respirator, in case of emergency.	
6.2.	Environmental precautions		
Prevent entry to sewers and public waters. Avoid release to the environment.			
6.3.	Methods and material for containment and cleaning up		
For contai	nment :	Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.	

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Methods for cleaning up	Exclude sources of ignition and ventilate the area. 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). Waste from this product may be hazardous as defined under RCRA (40 CFR 261).
6.4. Reference to other secti	ons
No additional information available	
SECTION 7: Handling and	storage
7.1. Precautions for safe has	ndling
Precautions for safe handling	: Do not handle until all safety precautions have been read and understood. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Do not breathe mists. Keep away from sources o ignition - No smoking. Use appropriate personal protection equipment (PPE).
7.2. Conditions for safe stor	age, including any incompatibilities
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Heat sources. Keep container closed when not in use.
Storage temperature	: <38 °C (100°F)
7.3. Specific end use(s)	
No additional information available	

# SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Solvent naphtha, petroleum, light aromatic (64	742-95-6)
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Cumene (98-82-8)	
ACGIH TWA (ppm)	50 ppm
OSHA PEL (TWA) (mg/m <sup>3</sup> )	245 mg/m <sup>3</sup>
OSHA PEL (TWA) (ppm)	50 ppm
Benzene, 1,2,4-trimethyl- (95-63-6)	
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/m <sup>3</sup> )	435 mg/m <sup>3</sup>
OSHA PEL (TWA) (ppm)	100 ppm
OSHA PEL (STEL) (mg/m <sup>3</sup> )	655 mg/m <sup>3</sup>
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/m <sup>3</sup> )	435 mg/m <sup>3</sup>
OSHA PEL (TWA) (ppm)	100 ppm
OSHA PEL (STEL) (mg/m <sup>3</sup> )	545 mg/m <sup>3</sup>
OSHA PEL (STEL) (ppm)	125 ppm
Rosin (8050-09-7)	
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;
Benzene (71-43-2)	
ACGIH TWA (ppm)	0.5 ppm
ACGIH STEL (ppm)	2.5 ppm
OSHA PEL (TWA) (ppm)	1 ppm

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Solvent naphtha, petroleum, light aromatic (64742-95-6)		
OSHA PEL (STEL) (ppm)	5 ppm (see 29 CFR 1910.1028)	
OSHA PEL (Ceiling) (ppm)	25 ppm	
Silica, amorphous (7631-86-9)		
Remark (ACGIH)	OELs not established	
OSHA PEL (TWA) (ppm)	20 mppcf (80)/(% SiO2) mg/m3	
Chlorinated paraffin waxes and hydrocarbon waxes (6344	9-39-8)	
Remark (ACGIH)	OELs not established	
Remark (OSHA)	OELs not established	
Silica: Crystalline, quartz (14808-60-7)		
ACGIH TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable fraction)	
OSHA PEL (TWA) (mg/m <sup>3</sup> )	(10)/(%SiO2 + 2) total dust; $(10)/($ %SiO2 + 2) respirable fraction	
OSHA PEL (TWA) (ppm)	(250)/(%SiO2 + 5) respirable fraction	
Talc (14807-96-6)		
ACGIH TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> 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	
Zinc oxide (1314-13-2)		
ACGIH TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (respirable fraction)	
ACGIH STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (respirable fraction)	
Remark (ACGIH)	Metal fume fever	
OSHA PEL (TWA) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (respirable fraction)	
OSHA PEL (STEL) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (fume)	
Zeolite (1318-02-1)		
Remark (ACGIH)	OELs not established	
Remark (OSHA)	OELs not established	
Zinc pyrithione (13463-41-7)		
Remark (ACGIH)	OELs not established	
Remark (OSHA)	OELs not established	

#### 8.2. **Exposure controls**

Appropriate engineering controls Personal protective equipment

- : Ensure adequate ventilation, especially in confined areas. Handle with good industrial hygiene and safety.
- : Face shield. Respiratory protection of the dependent type. Gloves. Protective goggles. Protective clothing.

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: Natural rubber ("latex"), Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl.
Eye protection	: Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles.
Skin and body protection	: Wear long sleeves.Handle with gloves
Respiratory protection	: An approved organic vapor respirator/supplied air or self-contained breathing apparatus must be used when vapor concentration exceeds applicable exposure limits.

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

9.1. Information on basic physical and chemical properties	
Physical state	: Liquid
Appearance	: liquid.
Color	: Light Blue, Dark Blue, Green, Red and Black
Odor	: Aromatic odour.
Odor Threshold	: No data available

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pH	: No data available
Relative evaporation rate (butyl acetate=1)	: Not Measured
Relative evaporation rate (ether=1)	: Not Measured
Melting point	: No data available
Freezing point	: No data available
Boiling point	: Not Measured
Flash point	: 38°C (101°F)-closed cup
Self ignition temperature	: Na data avilable
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: Not Measured
Relative vapor density at 20 °C	: Heavier than air
Relative density	: 1.50 g/ml at 25°C (77°F)
Solubility	: Water: None
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
Oxidizing properties	: No data available
Explosive limits	: No data available

## 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Upon combustion:CO and CO2 are formed.Reacts violently with (strong) oxidizers:(increased)risk of fire/explosion.reacts with (some) acids.

### 10.2. Chemical stability

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

#### 10.3. Possibility of hazardous reactions

Vapours may form explosive mixture with air.

### 10.4. Conditions to avoid

Sparks. Heat. Open flame. Extremes of tempearture and direct sunlight.

#### 10.5. Incompatible materials

Avoid contact with : Strong oxidizing agents.

### 10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

### **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute Toxicity: Harmful if swallowed.

Solvent naphtha, petroleum, light aromatic (64742-95-6)	
LD50 oral rat	8400 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	> 5.2  mg/l/4h
LC50 inhalation rat (ppm)	3400 ppm/4h
Cumene (98-82-8)	
LD50 oral rat	1400 mg/kg
LD50 dermal rabbit	12300 µg/kg
LC50 inhalation rat (ppm)	> 3577 ppm 6 h

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Benzene, 1,2,4-trimethyl- (95-63-6)	
LD50 oral rat	3400 mg/kg
LD50 dermal rabbit	> 3160 mg/kg
LC50 inhalation rat (mg/l)	18 g/m <sup>3</sup> 4h
ATE CLP (gases)	4500.000 ppmv/4h
ATE CLP (vapours)	11.000 mg/l/4h
ATE CLP (dust,mist)	1.500 mg/l/4h
Xylenes (o-, m-, p- isomers) (1330-20-7)	
LD50 oral rat	3500 mg/kg
LD50 dermal rat	> 29.08 mg/kg
LC50 inhalation rat (mg/l)	29.08 mg/l/4h vapor
ATE CLP (dermal)	1100.000 mg/kg bodyweight
ATE CLP (gases)	4500.000 ppmv/4h
ATE CLP (vapours)	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 (vapours)	11.000 mg/l/4h
ATE CLP (dust,mist)	1.500 mg/l/4h
Rosin (8050-09-7)	
LD50 oral rat	7600 mg/kg
LD50 dermal rabbit	> 2500 mg/kg
LC50 inhalation rat (mg/l)	1.5 mg/l/4h
Toluene (108-88-3)	
LD50 oral rat	636 mg/kg
LD50 dermal rat	12124 mg/kg
LD50 dermal rabbit	8390 mg/kg
LC50 inhalation rat (mg/l)	12.5 mg/l/4h
LC50 inhalation rat (ppm)	> 26700 ppm/1h
Benzene (71-43-2)	
LD50 oral rat	1800 mg/kg
LC50 inhalation rat (ppm)	13050 ppm/4h
Silica, amorphous (7631-86-9)	11
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	> 2.2 mg/l 1h
Silica: Crystalline, quartz (14808-60-7)	
LD50 oral rat	500 mg/kg
Zinc oxide (1314-13-2)	
LD50 oral rat	> 5000 mg/kg
Zeolite (1318-02-1)	
LD50 oral rat	5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	2.4 mg/l 1 h
Zinc pyrithione (13463-41-7)	
LC50 inhalation rat (mg/l)	140 mg/m³ 4 h
Carcinogenicity data:	

Carcinogenicity data:

Cumene (98-82-8)		
IARC group	2B - Possibly carcinogenic to humans	
Xylenes (0-, m-, p- isomers) (1330-20-7)		
IARC group	3 - Not classifiable	
Ethylbenzene (100-41-4)		
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	
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Cumene (98-82-8)		
National Toxicology Program (NTP) Status	2 - Known Human Carcinogens	
Silica, amorphous (7631-86-9)		
IARC group	3 - Not classifiable	
National Toxicology Program (NTP) Status	2 - Known Human Carcinogens	
Chlorinated paraffin waxes and hydrocarbon waxes (63449-39-8)		
IARC group	2B - Possibly carcinogenic to humans	
Silica: Crystalline, quartz (14808-60-7)		
IARC group	1 - Carcinogenic to humans	
Talc (14807-96-6)		
IARC group	3 - Not classifiable	
Zeolite (1318-02-1)		
IARC group	3 - Not classifiable	

Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitization Germ cell mutagenicity Carcinogenicity Acute Toxicity(Mouth) Acute Toxicity( skin)	<ul> <li>Not Applicable,Not classified</li> <li>Causes serious eye damage.</li> <li>May cause an allergic skin reaction</li> <li>May cause genetic defects, category 1B.</li> <li>May cause cancer, category 1A.</li> <li>Harmful if swallowed</li> <li>Not Applicable,Not classified</li> </ul>
Reproductive toxicity Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated exposure) Aspiration hazard	<ul> <li>Not Applicable, Not classified</li> <li>Not Applicable, Not classified</li> <li>Not Applicable, Not classified</li> <li>May be fatal if swallowed and enters airways category 1</li> </ul>
Symptoms/injuries after inhalation Symptoms/injuries after skin contact Symptoms/injuries after eye contact Symptoms/injuries after ingestion Chronic symptoms	<ul> <li>May be fatal if swallowed and enters airways.</li> <li>May cause an allergic skin reaction</li> <li>Causes serious eye damage.</li> <li>Harmful if swallowed.</li> <li>May cause cancer.</li> </ul>

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Zinc oxide (1314-13-2)	
LC50 fishes 1 1.10 mg/l (96 h; Oncorhynchus mykiss)	
EC50 daphnia 1 0.098 mg/l (48 h; Daphnia magna)	
Threshold limit algae 10.042 mg/l (72 h; Pseudokirchneriella subcapitata )	

Zinc pyrithione (13463-41-7)	
LC50 fishes 1	0.0026 mg/l (96 h; Pimephales promelas)
EC50 daphnia 1 0.0082 mg/l (48 h; Daphnia magna)	
Threshold limit algae 1	0.028 mg/l (96 h; Selenastrum capricornutum)

#### 12.2. Persistence and degradability

No data available

12.3. **Bioaccumulative potential** 

No data available

#### 12.4. Mobility in soil

No data available

#### 12.5. Other adverse effects

PBT/vPvB assessment not available as chemical safety assessment not required/ not conducted

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An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

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 b released into the environment.
SECTION 14: Transport information	
In accordance with DOT	
14.1. UN number	
UN-No.(DOT)	: 1263
DOT NA no.	UN1263
14.2. UN proper shipping name	
DOT Proper Shipping Name	: Paint related material
Department of Transportation (DOT) Hazard Classes	: 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Hazard labels (DOT)	: 3 - Flammable liquid
Packing group (DOT)	: III-Minor Danger
using group (201)	. In minor Duigor
14.3. Additional information	
Transportation by land(ADR)	
Transport document description	: UN 1263 ,PAINT,3,III,(D/E)
Packaging group (ADR)	: Ш
Class (ADR)	3- Flammable liquid
State during Transport(ADR-RID)	: As liquid
Hazard identification number (Kemler No.)	: 30
Clasification code( ADR)	: F1
Tunnel restriction code	: D/E
Danger labels (ADR)	: 3 - Flammable liquid
	3
Fransport by sea	
UN-No. (IMDG)	: 1263
Packaging Group	III
Class (IMDG)	: 3- Flammable liquid
EmS-No.(1)	: 5- Flammable liquid : F-E
EmS-No.(1) EmS-No.(2)	: F-E : S-E
EIIIO-INO.(2)	. 5-Е V

Marine Pollutant

Yes

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Air transport		
UN-No. (IATA)	:	1263.
Class (IATA)	:	3- Flammable liquid
Packaging group (IATA)	:	III-Minor Danger
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	

### Other information

: No supplementary information available.

# **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

All components of this product are listed on the United States TSCA (Toxic Substances Control Act) inventory.

Cumene (98-82-8)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on United States SARA Section 313		
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	5000 lb	
SARA Section 313 - Emission Reporting	1 %	
Benzene, 1,2,4-trimethyl- (95-63-6)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on United States SARA Section 313		
SARA Section 313 - Emission Reporting	1 %	
<b>Xylenes (o-, m-, p-</b> isomers) (1330-20-7)		
Listed on the United States TSCA (Toxic Substances Listed on United States SARA Section 313	Control Act) inventory	
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	100 lb	
SARA Section 313 - Emission Reporting	1%	
Ethylbenzene (100-41-4)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on United States SARA Section 313		
RQ (Reportable quantity, section 304 of EPA's List 1000 lb 1000 lb		
SARA Section 313 - Emission Reporting 0.1 %		
Toluene (108-88-3)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on United States SARA Section 313		
Benzene (71-43-2)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on United States SARA Section 313		
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	10 lb (recieved an adjusted RQ of 10 lbs based on potential carcinogenicity in an August 14, 1989 final rule)	
SARA Section 313 - Emission Reporting	0.1 %	

### 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

Cumene (98-82-8)					
U.S California - Proposition	U.S California -	U.S California - Proposition	U.S California - Proposition	No significance risk level	
65 - Carcinogens List	Proposition 65 -	65 - Reproductive Toxicity -	65 - Reproductive Toxicity -	(NSRL)	
	Developmental Toxicity	Female	Male		
Yes	No	No	No		

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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)
X7				
Yes (100,00,0)	No	No	No	
<b>Toluene (108-88-3)</b> 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, quartz (148	308-60-7)			
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	
Cumene (98-82-8)		-	•	•
U.S Massachusetts - Right To U.S New Jersey - Right to Kn U.S Pennsylvania - RTK (Rig	ow Hazardous Substance List ht to Know) - Environmental H	azard List		
Benzene, 1,2,4-trimethyl- (95-0 U.S New Jersey - Right to Kn U.S Massachusetts - Right To U.S Pennsylvania - RTK (Rig	ow Hazardous Substance List Know List	azard List		
Xylenes (o-, m-, p- isomers) (1				
U.S Massachusetts - Right To U.S New Jersey - Right to Kn U.S Pennsylvania - RTK (Rig	Know List ow Hazardous Substance List	azard List		
Ethylbenzene (100-41-4)				
U.S New Jersey - Right to Kn U.S Massachusetts - Right To U.S Pennsylvania - RTK (Rig	Know List	azard List		
Toluene (108-88-3)				
U.S Massachusetts - Right To U.S New Jersey - Right to Kn U.S Pennsylvania - RTK (Rig U.S Pennsylvania - RTK (Rig	ow Hazardous Substance List ht to Know) - Environmental H	azard List		
Benzene (71-43-2)				
U.S Massachusetts - Right To U.S New Jersey - Right to Kn U.S Pennsylvania - RTK (Rig U.S Pennsylvania - RTK (Rig	ow Hazardous Substance List ht to Know) - Special Hazardou			
Silica, amorphous (7631-86-9)				
U.S New Jersey - Right to Kn U.S Massachusetts - Right To U.S Pennsylvania - RTK (Rig	Know List			
Chlorinated paraffin waxes an	nd hydrocarbon waxes (63449	-39-8)		
U.S Massachusetts - Right To	Know List			
Silica: Crystalline, quartz (148	808-60-7)			
U.S New Jersey - Right to Kn U.S Pennsylvania - RTK (Rig U.S Massachusetts - Right To	ht to Know) List			
Talc (14807-96-6)				
U.S Massachusetts - Right To U.S New Jersey - Right to Kn U.S Pennsylvania - RTK (Rig	ow Hazardous Substance List			
Zinc oxide (1314-13-2)				
U.S New Jersey - Right to Kn	ow Hazardous Substance List			
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- Cumene (98-82-8)
- U.S. Massachusetts Right To Know List U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

SECTION 16: Other information	on
Indication of changes	: Revision $3.0 - \frac{12}{19}/2016$ - Updated.
Other information	: Mario Garneau, edited by MP
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	: 3 – Liquids and solids that can be ignited under almost all ambient conditions
NFPA reactivity	: 0-Normally stable, even under fire exposure conditions, and are not reactive with water.
HMIS III Rating	
Health	: 2
Flammability	: 3
Physical hazard	: 0
Personal Protection	: H

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.No warranty, express or implied, is made and New Nautical Coatings,Inc assumes no liability resulting from the use of this SDS. The user must dtermine suitability of this information for his application.