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

1.1. Product identifier
Product name: Islands 44 Plus (Export only)
Product form: Mixture
Other means of identification: 1000H-series

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
GHS-US classification
Flam. Liq. 3 H226
Acute Tox. 4 (Oral) H302
Acute Tox. 4 (Inhalation:dust,mist) H332
Skin Irrit. 2 H315
Skin Sens. 1 H317
Carc. 2 H351
Repr. 1B H360
Aquatic Acute 1 H400
Aquatic Chronic 1 H410
Full text of H-phrases: see section 16

2.2. Label elements
GHS-US labelling
Hazard pictograms (GHS-US):

Signal word (GHS-US): Danger
Hazard statements (GHS-US):
H226 - Flammable liquid and vapour
H302+H332 - Harmful if swallowed or if inhaled
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H351 - Suspected of causing cancer
H360 - May damage fertility or the unborn child
H400 - Very toxic to aquatic life
H410 - Very toxic 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
P241 - Use explosion-proof electrical/ventilating/lighting/… equipment
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

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper(II) oxide</td>
<td>(CAS No) 1317-39-1</td>
<td>30 - 60</td>
</tr>
<tr>
<td>Tributyltin methacrylate</td>
<td>(CAS No) 2155-70-6</td>
<td>10 - 25</td>
</tr>
<tr>
<td>Xylenes (o-, m-, p- isomers)</td>
<td>(CAS No) 1330-20-7</td>
<td>3 - 7</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>(CAS No) 100-41-4</td>
<td>1 - 5</td>
</tr>
<tr>
<td>m-Xylene</td>
<td>(CAS No) 108-38-3</td>
<td>1 - 5</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>(CAS No) 95-47-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Butyl benzyl phthalate</td>
<td>(CAS No) 85-68-7</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>p-Xylene</td>
<td>(CAS No) 106-42-3</td>
<td>0.1 - 1</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general:
If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.

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:
IN 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 damage fertility. May damage the unborn child. Harmful if swallowed or if inhaled. Suspected of causing cancer. May cause an allergic skin reaction.

Symptoms/injuries after inhalation:
Harmful if inhaled.
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01/09/2015

<table>
<thead>
<tr>
<th>Symptoms/injuries after skin contact</th>
<th>May cause an allergic skin reaction.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Symptoms/injuries after eye contact</td>
<td>May cause slight irritation.</td>
</tr>
<tr>
<td>Symptoms/injuries after ingestion</td>
<td>May cause gastrointestinal irritation.</td>
</tr>
<tr>
<td>Chronic symptoms</td>
<td>May damage fertility. May damage the unborn child. Suspected of causing cancer.</td>
</tr>
</tbody>
</table>

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

No additional information available

**SECTION 5: Firefighting measures**

5.1. **Extinguishing media**


Unsuitable extinguishing media: Do not use a heavy water stream.

5.2. **Special hazards arising from the substance or mixture**

Fire hazard: Rags soaked with product may present a fire or spontaneous combustion hazard.

Explosion hazard: Product is not explosive.

Reactivity: Flammable liquid and vapour.

5.3. **Advice for firefighters**

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**

General measures: No specific emergency measures are required other than good laboratory hygiene and safety practices.

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).

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.

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

Storage conditions: Store in dry, well-ventilated area. 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**

<table>
<thead>
<tr>
<th>Xylenes (o-, m-, p- isomers) (1330-20-7)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH TWA (ppm)</td>
</tr>
</tbody>
</table>
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. Wear chemically impervious apron over labcoat and full coverage 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: 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. Change contaminated gloves immediately.

**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**: Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.

**Respiratory protection**: 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 and chemical properties

Physical state: Liquid
Color: Light Blue, Red, Green, light Teal, dark Blue and Black
Odor: No data available.
Odor Threshold: No data available
pH: No data available
Relative evaporation rate (butylacetate=1): No data available
Melting point: No data available
Freezing point: No data available
Boiling point: No data available
Flash point: 32.2 °C
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Flammability (solid, gas): No data available
Vapour pressure: No data available
Relative vapour density at 20 °C: No data available
Relative density: 1.68
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
Oxidising 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
Flammable liquid and vapour.

10.2. Chemical stability
No data available.

10.3. Possibility of hazardous reactions
No data available.

10.4. Conditions to avoid
No data available.

10.5. Incompatible materials
No data available.

10.6. Hazardous decomposition products
No data available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects


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

<table>
<thead>
<tr>
<th>Test Parameter</th>
<th>Route of Exposure</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 oral rat</td>
<td></td>
<td>3500 mg/kg</td>
</tr>
<tr>
<td>LD50 dermal rat</td>
<td></td>
<td>&gt; 29.08 mg/kg</td>
</tr>
<tr>
<td>LC50 inhalation rat (mg/l)</td>
<td></td>
<td>29.08 mg/l/4h vapor</td>
</tr>
<tr>
<td>ATE CLP (dermal)</td>
<td></td>
<td>1100.000 mg/kg bodyweight</td>
</tr>
<tr>
<td>ATE CLP (gases)</td>
<td></td>
<td>4500.000 ppmv/4h</td>
</tr>
<tr>
<td>ATE CLP (vapours)</td>
<td></td>
<td>11.000 mg/l/4h</td>
</tr>
<tr>
<td>ATE CLP (dust,mist)</td>
<td></td>
<td>1.500 mg/l/4h</td>
</tr>
<tr>
<td>Compound</td>
<td>LD50 oral rat</td>
<td>LD50 dermal rabbit</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>Ethylbenzene (100-41-4)</td>
<td>3500 mg/kg</td>
<td>15400 mg/kg</td>
</tr>
<tr>
<td>m-Xylene (108-38-3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene (95-47-6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p-Xylene (106-42-3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tributyltin methacrylate (2155-70-6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Copper(I) oxide (1317-39-1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butyl benzyl phthalate (85-68-7)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Carcinogenicity data:

<table>
<thead>
<tr>
<th>Compound</th>
<th>IARC group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylenes (o-, m-, p- isomers) (1330-20-7)</td>
<td>3 - Not classifiable</td>
</tr>
<tr>
<td>Ethylbenzene (100-41-4)</td>
<td>2B - Possibly carcinogenic to humans</td>
</tr>
<tr>
<td>m-Xylene (108-38-3)</td>
<td>3 - Not classifiable</td>
</tr>
<tr>
<td>o-Xylene (95-47-6)</td>
<td>3 - Not classifiable</td>
</tr>
<tr>
<td>p-Xylene (106-42-3)</td>
<td>3 - Not classifiable</td>
</tr>
<tr>
<td>Butyl benzyl phthalate (85-68-7)</td>
<td>3 - Not classifiable</td>
</tr>
<tr>
<td>Tributyltin methacrylate (2155-70-6)</td>
<td>3 - Not classifiable</td>
</tr>
</tbody>
</table>
**Islands 44 Hard**  
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Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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

- **Skin corrosion/irritation**: Causes skin irritation.
- **Serious eye damage/irritation**: Not classified
- **Respiratory or skin sensitisation**: May cause an allergic skin reaction.
- **Germ cell mutagenicity**: Not classified
- **Carcinogenicity**: Suspected of causing cancer.

#### Specific target organ toxicity (repeated exposure)
- Not classified

#### Aspiration hazard
- Not classified

#### Symptoms/injuries after inhalation
- Harmful if inhaled.

#### Symptoms/injuries after skin contact
- May cause an allergic skin reaction.

#### Symptoms/injuries after eye contact
- May cause slight irritation.

#### Symptoms/injuries after ingestion
- May cause gastrointestinal irritation.

#### Chronic symptoms
- May damage fertility. May damage the unborn child. Suspected of causing cancer.

### SECTION 12: Ecological information

#### 12.1. Toxicity
- **Ecology - general**: Aquatic toxicity rating not determined. All possible measures should be taken to prevent release into the environment.

#### 12.2. Persistence and degradability
- **Tropikote Anti-Fouling Bottom Paint**
  - Persistence and degradability: Not established.

#### 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.

### 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

#### 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

#### 14.3. Additional information
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Transportation by land (ADR)
Transport document description: UN 1263, PAINT, 3, III, (D/E)
Packaging group (ADR): III
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

Transport by sea
UN-No. (IMDG): 1263
Packaging Group: III
Class (IMDG): 3 - Flammable liquid
EmS-No.(1): F - E
EmS-No.(2): S - E
Marine Pollutant: Yes

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

<table>
<thead>
<tr>
<th>Substance</th>
<th>RQ (Reportable quantity, section 304 of EPA's List of Lists)</th>
<th>SARA Section 313 - Emission Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylenes (o-, m-, p-isomers) (1330-20-7)</td>
<td>100 lb</td>
<td>1 %</td>
</tr>
<tr>
<td>Ethylbenzene (100-41-4)</td>
<td>1000 lb</td>
<td>0.1 %</td>
</tr>
</tbody>
</table>

01/09/2015 Islands 44 Hard
### m-Xylene (108-38-3)

**Listed on United States SARA Section 313**

<table>
<thead>
<tr>
<th>RQ (Reportable quantity, section 304 of EPA's List of Lists)</th>
<th>1000 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA Section 313 - Emission Reporting</td>
<td>1 % de minimis concentration</td>
</tr>
</tbody>
</table>

### o-Xylene (95-47-6)

**Listed on United States SARA Section 313**

<table>
<thead>
<tr>
<th>RQ (Reportable quantity, section 304 of EPA's List of Lists)</th>
<th>1000 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA Section 313 - Emission Reporting</td>
<td>1 % de minimis concentration</td>
</tr>
</tbody>
</table>

### p-Xylene (106-42-3)

**Listed on United States SARA Section 313**

<table>
<thead>
<tr>
<th>RQ (Reportable quantity, section 304 of EPA's List of Lists)</th>
<th>100 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA Section 313 - Emission Reporting</td>
<td>1 % de minimis concentration</td>
</tr>
</tbody>
</table>

### Toluene (108-88-3)

**Listed on United States SARA Section 313**

<table>
<thead>
<tr>
<th>RQ (Reportable quantity, section 304 of EPA's List of Lists)</th>
<th>10 lb (received an adjusted RQ of 10 lbs based on potential carcinogenicity in an August 14, 1989 final rule)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA Section 313 - Emission Reporting</td>
<td>0.1 %</td>
</tr>
</tbody>
</table>

### Benzene (71-43-2)

**Listed on United States SARA Section 313**

<table>
<thead>
<tr>
<th>RQ (Reportable quantity, section 304 of EPA's List of Lists)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA Section 313 - Emission Reporting</td>
<td>10 lb (received an adjusted RQ of 10 lbs based on potential carcinogenicity in an August 14, 1989 final rule)</td>
</tr>
</tbody>
</table>

### Butyl benzyl phthalate (85-68-7)

**Listed on United States SARA Section 313**

<table>
<thead>
<tr>
<th>RQ (Reportable quantity, section 304 of EPA's List of Lists)</th>
<th>100 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA Section 313 - Emission Reporting</td>
<td>1 % de minimis concentration</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>Ethylbenzene (100-41-4)</th>
<th>U.S. - California - Proposition 65 - Carcinogens List</th>
<th>U.S. - California - Proposition 65 - Developmental Toxicity</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Female</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Male</th>
<th>No significance risk level (NSRL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No significance risk level (NSRL)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No significance risk level (NSRL)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Benzene (71-43-2)</th>
<th>U.S. - California - Proposition 65 - Carcinogens List</th>
<th>U.S. - California - Proposition 65 - Developmental Toxicity</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Female</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Male</th>
<th>No significance risk level (NSRL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No significance risk level (NSRL)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Silica: Crystalline, quartz (14808-60-7)</th>
<th>U.S. - California - Proposition 65 - Carcinogens List</th>
<th>U.S. - California - Proposition 65 - Developmental Toxicity</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Female</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Male</th>
<th>No significance risk level (NSRL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No significance risk level (NSRL)</td>
</tr>
</tbody>
</table>
**SECTION 16: Other information**

**Indication of changes**
- Revision 2.0: Updated.

**Revision date**
- 12/19/2016

**Other information**
- Author: MG (edited by NMR).

**NFPA health hazard**
- 3 - Short exposure could cause serious temporary or residual injury even though prompt medical attention was 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.
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Safety Data Sheet
Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

HMIS III Rating
Health : 3*
Flammability : 3
Physical : 0
Personal Protection :

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.