Safety Data Sheet

1. Identification

Product Name: WDCARE QT 2PK VARA OUT WTR BN S-GLS
Revision Date: 8/14/2019

Product Identifier: 250141H
Supercedes Date: 7/30/2019

Recommended Use: Wood Care/Waterbased

Supplier: Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL 60061
USA

Manufacturer: Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL 60061
USA

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 847-367-7700

2. Hazard Identification

Classification
Symbol(s) of Product

Signal Word
Danger

Possible Hazards
6% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS
Reproductive Toxicity, category 1B H360 May damage fertility or the unborn child.
Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS
P201 Obtain special instructions before use.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P308+P313 IF exposed or concerned: Get medical advice/attention.
P405 Store locked up.
P501 Dispose of contents/container in accordance with local, regional and national regulations.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P321 For specific treatment see label

GHS SDS PRECAUTIONARY STATEMENTS
P363 Wash contaminated clothing before reuse.
### 3. Composition / Information On Ingredients

<table>
<thead>
<tr>
<th>HAZARDOUS SUBSTANCES</th>
<th>CAS-No.</th>
<th>Wt. % Range</th>
<th>GHS Symbols</th>
<th>GHS Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>34590-94-8</td>
<td>2.5-10</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>N-Methyl 2-Pyrrolidone</td>
<td>872-50-4</td>
<td>1.0-2.5</td>
<td>GHS07-GHS08</td>
<td>H315-319-323-335-360</td>
</tr>
<tr>
<td>Dipropylene Glycol Monobutyl Ether</td>
<td>29911-28-2</td>
<td>1.0-2.5</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Dimethylethanolamine</td>
<td>108-01-0</td>
<td>0.1-1.0</td>
<td>GHS02-GHS05-GHS06</td>
<td>H226-302-312-314-331-335</td>
</tr>
<tr>
<td>bis(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate</td>
<td>41556-26-7</td>
<td>0.1-1.0</td>
<td>GHS07</td>
<td>H317</td>
</tr>
<tr>
<td>Polymeric Benzotriazole</td>
<td>104810-48-2</td>
<td>0.1-1.0</td>
<td>GHS07</td>
<td>H317</td>
</tr>
<tr>
<td>Polymeric Benzotriazole</td>
<td>104810-47-1</td>
<td>0.1-1.0</td>
<td>GHS07</td>
<td>H317</td>
</tr>
</tbody>
</table>

### 4. First-Aid Measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

**FIRST AID - SKIN CONTACT:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**FIRST AID - INGESTION:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. If swallowed, rinse mouth with water. If feeling unwell, get medical attention.

### 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** No unusual fire or explosion hazards noted. Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F.

**SPECIAL FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

**Special Fire and Explosion Hazard (Combustible Dust):** No Information

### 6. Accidental Release Measures

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

### 7. Handling and Storage

**HANDLING:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

**STORAGE:** Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information
### 8. Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight % Less Than</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH TLV- STEL</th>
<th>OSHA PEL-TWA</th>
<th>OSHA PEL- CEILING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>34590-94-8</td>
<td>5.0</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td>100 ppm</td>
<td>N.E.</td>
</tr>
<tr>
<td>N-Methyl 2-Pyrroldone</td>
<td>872-50-4</td>
<td>5.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Dipropylene Glycol Monobutyl Ether</td>
<td>29911-28-2</td>
<td>5.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Dimethylthanolamine</td>
<td>108-01-0</td>
<td>1.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>bis(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate</td>
<td>41556-26-7</td>
<td>1.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Polymeric Benzotriazole</td>
<td>104810-48-2</td>
<td>1.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Polymeric Benzotriazole</td>
<td>104810-47-1</td>
<td>1.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
</tbody>
</table>

**PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator’s use.

**SKIN PROTECTION:** Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

**EYE PROTECTION:** Use safety eyewear designed to protect against splash of liquids.

**OTHER PROTECTIVE EQUIPMENT:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**HYGIENIC PRACTICES:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

### 9. Physical and Chemical Properties

- **Appearance:** Liquid
- **Odor:** Mild
- **Specific Gravity:** 1.030
- **Freeze Point, °C:** N.D.
- **Solubility in Water:** Miscible
- **Decomposition Temp., °C:** N.D.
- **Boiling Range, °C:** 100 - 537
- **Flammability:** Does not Support Combustion
- **Evaporation Rate:** Slower than Ether
- **Vapor Density:** Heavier than Air

### 10. Stability and Reactivity

- **CONDITIONS TO AVOID:** No Information
- **INCOMPATIBILITY:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.
- **HAZARDOUS DECOMPOSITION:** When heated to decomposition, it emits acrid smoke and irritating fumes.
- **HAZARDOUS POLYMERIZATION:** Will not occur under normal conditions.
- **STABILITY:** This product is stable under normal storage conditions.

### 11. Toxicological Information

**EFFECTS OF OVEREXPOSURE - EYE CONTACT:** Irritating, and may injure eye tissue if not removed promptly.

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Low hazard for usual industrial handling or commercial handling by trained personnel.

**EFFECTS OF OVEREXPOSURE - INHALATION:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**EFFECTS OF OVEREXPOSURE - INGESTION:** Substance may be harmful if swallowed.
EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: No Information

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

ACUTE TOXICITY VALUES
The acute effects of this product have not been tested. Data on individual components are tabulated below:

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Vapor LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>34590-94-8</td>
<td>Dipropylene glycol monomethyl ether</td>
<td>5350 mg/kg Rat</td>
<td>9500 mg/kg Rabbit</td>
<td>&gt;20 mg/L</td>
</tr>
<tr>
<td>872-50-4</td>
<td>N-Methyl 2-Pyrrolidone</td>
<td>3914 mg/kg Rat</td>
<td>N.E.</td>
<td>20 mg/L Rat</td>
</tr>
<tr>
<td>29911-28-2</td>
<td>Dipropylene Glycol Monobutyl Ether</td>
<td>N.E.</td>
<td>N.E.</td>
<td>25</td>
</tr>
<tr>
<td>108-01-0</td>
<td>Dimethylethanolamine</td>
<td>1803 mg/kg Rat</td>
<td>1220 mg/kg Rabbit</td>
<td>N.E.</td>
</tr>
<tr>
<td>41556-26-7</td>
<td>bis(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate</td>
<td>2615 mg/kg Rat</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
</tbody>
</table>

N.E. - Not Established

12. Ecological Information
ECOLOGICAL INFORMATION: Product is a mixture of listed components.

13. Disposal Information
DISPOSAL INFORMATION: Dispose of material in accordance to local, state, and federal regulations and ordinances.

14. Transport Information

<table>
<thead>
<tr>
<th></th>
<th>Domestic (USDOT)</th>
<th>International (IMDG)</th>
<th>Air (IATA)</th>
<th>TDG (Canada)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN Number:</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
</tr>
<tr>
<td>Proper Shipping Name:</td>
<td>Not Regulated</td>
<td>Not Regulated</td>
<td>Not Regulated</td>
<td>Not Regulated</td>
</tr>
<tr>
<td>Hazard Class:</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
</tr>
<tr>
<td>Packing Group:</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
</tr>
<tr>
<td>Limited Quantity:</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category
This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Reproductive toxicity, Respiratory or Skin Sensitization

Sara Section 313:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
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<tbody>
<tr>
<td>N-Methyl 2-Pyrrolidone</td>
<td>872-50-4</td>
</tr>
</tbody>
</table>

Toxic Substances Control Act:
This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.
U.S. State Regulations:

California Proposition 65:

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

16. Other Information

HMIS RATINGS
Health: 2* Flammability: 1 Physical Hazard: 0 Personal Protection: X

NFPA RATINGS
Health: 2 Flammability: 1 Instability 0

Volatile Organic Compounds 233 g/L

SDS REVISION DATE: 8/14/2019

REASON FOR REVISION: Product Composition Changed
Substance and/or Product Properties Changed in Section(s):
02 - Hazard Identification
09 - Physical & Chemical Properties
16 - Other Information

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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