# Safety Data Sheet

RUST-OLEUM CORPORATION
* Trusted Quality Since 1921 *
www.rustoleum.com

## 1. Identification

**Product Name:** RO COLOR SPARK QT 4PK EGGSHELL ACCENT

**Revision Date:** 9/13/2024

**Product Identifier:** 386764

**Supercedes Date:** 5/17/2023

**Recommended Use:** Wall Paint/Waterborne

**Supplier:**
Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL 60061
USA
Phone: +1 (847) 367-7700

**Manufacturer:**
Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL 60061
USA
Phone: +1 (847) 367-7700

**Preparer:** Regulatory Department

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

## 2. Hazards Identification

### Classification

**Symbol(s) of Product**

**Signal Word**
Danger

**Possible Hazards**
5% of the mixture consists of ingredient(s) of unknown acute toxicity.

**GHS Hazard Statements**

| | | |
|---|---|---|
| Carcinogenicity, category 1B | H350 | May cause cancer. |

**GHS Label Precautionary Statements**

| | |
|---|---|
| P201 | Obtain special instructions before use. |
| P280 | Wear protective gloves / protective clothing / eye protection / face protection. |
| P405 | Store locked up. |
| P501 | Dispose of contents and container in accordance with local, regional and national regulations. |
| P308+P313 | IF exposed or concerned: Get medical advice/attention. |

## 3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES

| Chemical Name | CAS-No. | Wt.% Range | GHS Symbols | GHS Statements |
|---|---|---|---|---|
| Hydrous Magnesium Silicate | 14807-96-6 | 2.5-10 | Not Available | Not Available |
| Ethylene Glycol | 107-21-1 | 1.0-2.5 | Not Available | Not Available |

| | | | | |
|---|---|---|---|---|
| 2,2'-Ethylenedioxydiethyl bis(2-ethylhexanoate) | 94-28-0 | 0.1-1.0 | Not Available | Not Available |
| Secondary Alcohol Ethoxylate | 84133-50-6 | 0.1-1.0 | GHS05 | H315-318 |
| Benzophenone | 119-61-9 | 0.1-1.0 | GHS08 | H350 |
| Aqueous Ammonia | 1336-21-6 | 0.1-1.0 | GHS05-GHS07 | H302-314-335 |
| Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | 10605-21-7 | <0.1 | GHS07-GHS08 | H317-340-360 |
| 3-Iodo-2-Propynyl Butyl Carbamate | 55406-53-6 | <0.1 | GHS05-GHS06-GHS07-GHS08 | H302-317-318-330-372 |

## 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. Remove contact lenses, if present and easy to do. Continue rinsing.

**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:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

## 5. Fire-Fighting Measures

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

**Unusual Fire and Explosion Hazards:** Keep containers tightly closed. No unusual fire or explosion hazards noted.

**Special Fire Fighting 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):** Not a combustible dust.

## 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

| Chemical Name | CAS-No. | Weight % Less Than | ACGIH TLV-TWA | ACGIH TLV-STEL | OSHA PEL-TWA | OSHA PEL-CEILING |
|---|---|---|---|---|---|---|
| Hydrous Magnesium Silicate | 14807-96-6 | 5.0 | 2 mg/m3 | N.E. | 20 mppcf | N.E. |
| Ethylene Glycol | 107-21-1 | 5.0 | 25 ppm | 50 ppm | N.E. | N.E. |
| 2,2'-Ethylenedioxydiethyl bis(2-ethylhexanoate) | 94-28-0 | 1.0 | N.E. | N.E. | N.E. | N.E. |
| Secondary Alcohol Ethoxylate | 84133-50-6 | 1.0 | N.E. | N.E. | N.E. | N.E. |
| Benzophenone | 119-61-9 | 1.0 | N.E. | N.E. | N.E. | N.E. |
| Aqueous Ammonia | 1336-21-6 | 1.0 | N.E. | N.E. | N.E. | N.E. |

| | | | | | | |
|---|---|---|---|---|---|---|
| Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | 10605-21-7 | 0.1 | N.E. | N.E. | N.E. | N.E. |
| 3-Iodo-2-Propynyl Butyl Carbamate | 55406-53-6 | 0.1 | N.E. | N.E. | N.E. | N.E. |

**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 | **Physical State:** | Liquid |
| **Odor:** | Mild | **Odor Threshold:** | N.E. |
| **Specific Gravity:** | 1.219 | **pH:** | 8.5-9.5 |
| **Freeze Point, °C:** | N.D. | **Viscosity:** | N.D. |
| **Solubility in Water:** | Miscible | **Partition Coefficient, n-octanol/ water:** | N.D. |
| **Decomposition Temp., °C:** | N.D. | | |
| **Boiling Range, °C:** | 100 - 537 | **Explosive Limits, vol%:** | 3.2 - 15.3 |
| **Flammability:** | Does not Support Combustion | **Flash Point, °C:** | 94 |
| **Evaporation Rate:** | Slower than Ether | **Auto-Ignition Temp., °C:** | N.D. |
| **Vapor Density:** | Heavier than Air | **Vapor Pressure:** | N.D. |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid excess heat.

**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:** 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. Constituents of this product include crystalline silica dust which, if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. Constituents may also contain asbestiform or non-asbestiform tremolite or other silicates as impurities, and above de minimus exposure to these impurities in inhalable form may be carcinogenic or cause other serious lung problems.

**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:**

| CAS-No. | Chemical Name | Oral LD50 | Dermal LD50 | Vapor LC50 |
|---|---|---|---|---|
| 14807-96-6 | Hydrous Magnesium Silicate | 6000 | N.E. | 30 |

| | | | | |
|---|---|---|---|---|
| 107-21-1 | Ethylene Glycol | 4700 mg/kg Rat | 10600 mg/kg Rat | N.E. |
| 94-28-0 | 2,2'-Ethylenedioxydiethyl bis(2-ethylhexanoate) | 31000 mg/kg Rat | >2000 mg/kg Rat | N.E. |
| 84133-50-6 | Secondary Alcohol Ethoxylate | 2100 mg/kg Rat | N.E. | N.E. |
| 119-61-9 | Benzophenone | 10000 mg/kg Rat | 3535 mg/kg Rabbit | N.E. |
| 1336-21-6 | Aqueous Ammonia | 350 mg/kg Rat | N.E. | N.E. |
| 10605-21-7 | Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | >5050 mg/kg Rat | >10000 mg/kg Rabbit | N.E. |
| 55406-53-6 | 3-Iodo-2-Propynyl Butyl Carbamate | 1470 mg/kg Rat | >2000 mg/kg Rat | N.E. |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** No ecotoxicity data was found for this product.

## 13. Disposal Information

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances.

## 14. Transport Information

| | Domestic (USDOT) | International (IMDG) | Air (IATA) | TDG (Canada) |
|---|---|---|---|---|
| **UN Number:** | N.A. | N.A. | N.A. | N.A. |
| **Proper Shipping Name:** | Not Regulated | Not Regulated | Not Regulated | Not Regulated |
| **Hazard Class:** | N.A. | N.A. | N.A. | N.A. |
| **Packing Group:** | N.A. | N.A. | N.A. | N.A. |
| **Limited Quantity:** | No | No | No | No |

## 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:

Carcinogenicity

#### 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:

| Chemical Name | CAS-No. |
|---|---|
| Ethylene Glycol | 107-21-1 |
| Aqueous Ammonia | 1336-21-6 |
| 3-Iodo-2-Propynyl Butyl Carbamate | 55406-53-6 |

#### 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:** 38 g/L

**SDS REVISION DATE:** 9/13/2024

**REASON FOR REVISION:**

Product Composition Changed
Substance Hazardous Flag Changed
Substance Hazard Threshold % Changed
Substance and/or Product Properties Changed in Section(s):
01 - Identification
03 - Composition / Information on Ingredients
05 - Fire-Fighting Measures
09 - Physical & Chemical Properties
11 - Toxicological Information
14 - Transport Information
16 - Other Information
Revision Statement(s) Changed

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

Rust-Oleum Corporation believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Corporation makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.