# Safety Data Sheet

RUST-OLEUM CORPORATION
* Trusted Quality Since 1921 *
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## 1. Identification

| | | | |
|---|---|---|---|
| **Product Name:** | PTOUCH 2X +SSPR 6PK GLOSS CLEAR | **Revision Date:** | 10/14/2020 |
| **Product Identifier:** | 249117 | **Supercedes Date:** | 11/7/2018 |
| **Recommended Use:** | Topcoat/Aerosol | | |
| **Supplier:** | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA | **Manufacturer:** | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA |
| **Preparer:** | Regulatory Department | | |
| **Emergency Telephone:** | 24 Hour Hotline: 847-367-7700 | | |

Rust-Oleum
Painters Touch 2X Ultra
Cover Gloss Clear 249117

## 2. Hazards Identification

### Classification

**Symbol(s) of Product**

**Signal Word**
Danger

**Possible Hazards**
26% of the mixture consists of ingredient(s) of unknown acute toxicity.

**GHS HAZARD STATEMENTS**

| | | |
|---|---|---|
| Flammable Aerosol, category 1 | H222 | Extremely flammable aerosol. |
| Compressed Gas | H280 | Contains gas under pressure; may explode if heated. |
| Carcinogenicity, category 2 | H351 | Suspected of causing cancer. |
| STOT, single exposure, category 3, NE | H336 | May cause drowsiness or dizziness. |
| Eye Irritation, category 2A | H319 | Causes serious eye irritation. |

**GHS LABEL PRECAUTIONARY STATEMENTS**

| | |
|---|---|
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. NO SMOKING. |
| P211 | Do not spray on an open flame or other ignition source. |
| P251 | Do not pierce or burn, even after use. |
| P410+P412 | Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F. |
| P410+P403 | Protect from sunlight. Store in a well-ventilated place. |
| 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. |
| P271 | Use only outdoors or in a well-ventilated area. |
| P304+P340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |
| P312 | Call a POISON CENTER or doctor/physician if you feel unwell. |
| P403+P233 | Store in a well-ventilated place. Keep container tightly closed. |
| P264 | Wash hands thoroughly after handling. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P337+P313 | If eye irritation persists: Get medical advice/attention. |

## 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| Chemical Name | CAS-No. | Wt.% Range | GHS Symbols | GHS Statements |
|---|---|---|---|---|
| Acetone | 67-64-1 | 25-50 | GHS02-GHS07 | H225-319-332-336 |
| n-Butyl Acetate | 123-86-4 | 10-25 | GHS02-GHS07 | H226-336 |
| Propane | 74-98-6 | 10-25 | GHS04 | H280 |
| n-Butane | 106-97-8 | 2.5-10 | GHS04 | H280 |
| 1-Methoxy-2-Propyl Acetate | 108-65-6 | 2.5-10 | GHS02 | H226 |
| Ethyl 3-Ethoxypropionate | 763-69-9 | 1.0-2.5 | GHS06 | H331 |
| Xylenes (o-, m-, p- Isomers) | 1330-20-7 | 1.0-2.5 | GHS02-GHS07 | H226-315-319-332 |
| Ethylbenzene | 100-41-4 | 0.1-1.0 | GHS02-GHS07-GHS08 | H225-304-332-351-373 |

## 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:** Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. Get immediate medical attention. If swallowed, 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:** FLASH POINT IS LESS THAN 20°F. EXTREMELY FLAMMABLE LIQUID AND VAPOR!Water spray may be ineffective. Closed containers may explode when exposed to extreme heat due to buildup of steam. Closed containers may explode when exposed to extreme heat. Vapors may form explosive mixtures with air. Vapors can travel to a source of ignition and flash back. Isolate from heat, electrical equipment, sparks and open flame. Perforation of the pressurized container may cause bursting of the can.

**SPECIAL FIREFIGHTING PROCEDURES:** Full protective equipment including self-contained breathing apparatus should be used. Evacuate area and fight fire from a safe distance. Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

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

## 6. Accidental Release Measures

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Ventilate area, isolate spilled material, and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

## 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:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Contents under pressure. Do not store above 120 ° F. Store large quantities in buildings designed and protected for storage of flammable aerosols. Product should be stored in tightly sealed containers and protected from heat, moisture, and foreign materials. Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat.

**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 |
|---|---|---|---|---|---|---|
| Acetone | 67-64-1 | 35.0 | 250 ppm | 500 ppm | 1000 ppm | N.E. |
| n-Butyl Acetate | 123-86-4 | 25.0 | 50 ppm | 150 ppm | 150 ppm | N.E. |
| Propane | 74-98-6 | 20.0 | N.E. | N.E. | 1000 ppm | N.E. |
| n-Butane | 106-97-8 | 10.0 | N.E. | 1000 ppm | N.E. | N.E. |
| 1-Methoxy-2-Propyl Acetate | 108-65-6 | 10.0 | N.E. | N.E. | N.E. | N.E. |
| Ethyl 3-Ethoxypropionate | 763-69-9 | 5.0 | N.E. | N.E. | N.E. | N.E. |
| Xylenes (o-, m-, p- Isomers) | 1330-20-7 | 5.0 | 100 ppm | 150 ppm | 100 ppm | N.E. |
| Ethylbenzene | 100-41-4 | 1.0 | 20 ppm | N.E. | 100 ppm | N.E. |

**PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Use explosion-proof ventilation equipment. Provide general dilution of local exhaust ventilation in volume and pattern to keep TLV of hazardous ingredients below acceptable limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

**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. A NIOSH/MSHA approved air purifying respirator with organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

**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:** | Aerosolized Mist | **Physical State:** | Liquid |
| **Odor:** | Solvent Like | **Odor Threshold:** | N.E. |
| **Specific Gravity:** | 0.750 | **pH:** | N.A. |
| **Freeze Point, °C:** | N.D. | **Viscosity:** | N.D. |
| **Solubility in Water:** | Slight | **Partition Coefficient, n-octanol/ water:** | N.D. |
| **Decomposition Temp., °C:** | N.D. | | |
| **Boiling Range, °C:** | -37 - 375 | **Explosive Limits, vol%:** | 1.0 - 13.0 |
| **Flammability:** | Supports Combustion | **Flash Point, °C:** | -96 |
| **Evaporation Rate:** | Faster 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 temperatures above 120°F (49°C). Avoid all possible sources of ignition.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** By open flame, carbon monoxide and carbon dioxide. When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.

**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:** Causes Serious Eye Irritation

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** No Information

**EFFECTS OF OVEREXPOSURE - INHALATION:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. High vapor concentrations are irritating to the eyes, nose, throat and lungs. Harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. Prolonged or excessive inhalation may cause respiratory tract irritation.

**EFFECTS OF OVEREXPOSURE - INGESTION:** Harmful if swallowed.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B). May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue, mental confusion, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage.

**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 |
|---|---|---|---|---|
| 67-64-1 | Acetone | 5800 mg/kg Rat | >15700 mg/kg Rabbit | 50.1 mg/L Rat |
| 123-86-4 | n-Butyl Acetate | 10768 mg/kg Rat | >17600 mg/kg Rabbit | > 21 mg/L Rat |
| 106-97-8 | n-Butane | N.E. | N.E. | 658 mg/L Rat |
| 108-65-6 | 1-Methoxy-2-Propyl Acetate | 8532 mg/kg Rat | >5000 mg/kg Rabbit | N.E. |
| 763-69-9 | Ethyl 3-Ethoxypropionate | 5000 mg/kg Rat | >9500 mg/kg Rabbit | >5.96 mg/L Rat |
| 1330-20-7 | Xylenes (o-, m-, p- Isomers) | 3500 mg/kg Rat | >4350 mg/kg Rabbit | 29.08 mg/L Rat |
| 100-41-4 | Ethylbenzene | 3500 mg/kg Rat | 15400 mg/kg Rabbit | 17.4 mg/L Rat |

N.E. - Not Established

## 12. Ecological Information

**ECOLOGICAL INFORMATION:** Product is a mixture of listed components.

## 13. Disposal Information

**DISPOSAL INFORMATION:** Do not incinerate closed containers. This product as supplied is a USEPA defined ignitable hazardous waste. Dispose of unusable product as a hazardous waste (D001) in accordance with local, state, and federal regulation.

## 14. Transport Information

| | Domestic (USDOT) | International (IMDG) | Air (IATA) | TDG (Canada) |
|---|---|---|---|---|
| **UN Number:** | N.A. | 1950 | 1950 | N.A. |
| **Proper Shipping Name:** | Paint and Related Spray Products in Ltd Qty | Aerosols | Aerosols, flammable | Aerosols |
| **Hazard Class:** | N.A. | 2 | 2.1 | N.A. |
| **Packing Group:** | N.A. | N.A. | N.A. | N.A. |
| **Limited Quantity:** | Yes | Yes | Yes | Yes |

## 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:

Gas under pressure, Carcinogenicity, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure)

**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. |
|---|---|
| Xylenes (o-, m-, p- Isomers) | 1330-20-7 |
| Ethylbenzene | 100-41-4 |

**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:** | 4 | **Physical Hazard:** | 0 | **Personal Protection:** | X |

**NFPA RATINGS**

| | | | | | |
|---|---|---|---|---|---|
| **Health:** | 2 | **Flammability:** | 4 | **Instability:** | 0 |

**Volatile Organic Compounds:** 606 g/L

**SDS REVISION DATE:** 10/14/2020

**REASON FOR REVISION:**

Substance Chemical Name Changed
Product Composition Changed
Substance and/or Product Properties Changed in Section(s):
09 - Physical & Chemical Properties
11 - Toxicological Information
16 - Other Information
Substance Hazard Threshold % Changed
Revision Statement(s) Changed

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

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