# Safety Data Sheet

RUST-OLEUM CORPORATION
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## 1. Identification

**Name on Label:** Urethane Thinner

**Product Name:** INDPS 1-GL 2 PK URE THINNER

**Revision Date:** 9/25/2026

**Product Identifier:** 190402

**Supercedes Date:** 10/11/2024

**Recommended Use:** Paint Remover/Thinners

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

Rust-Oleum Canada (ROCA)
200 Confederation Parkway
Concord, ON L4K 4T8
Canada
Emergency Phone: 800-387-3625

**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**
34% of the mixture consists of ingredient(s) of unknown acute toxicity.

**GHS Hazard Statements**

| | | |
|---|---|---|
| Flammable Liquid, category 2 | H225 | Highly flammable liquid and vapour. |
| Eye Irritation, category 2A | H319 | Causes serious eye irritation. |
| Acute Toxicity, Inhalation, category 4 | H332 | Harmful if inhaled. |
| STOT, Single Exposure, category 3, NE | H336 | May cause drowsiness or dizziness. |

**GHS Label Precautionary Statements**

| | |
|---|---|
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P261 | Avoid breathing dust, fumes, gas, mists, vapours, or spray. |
| P264 | Wash thoroughly after handling. |
| P271 | Use only outdoors or in a well-ventilated area. |

| | |
|---|---|
| P280 | Wear protective gloves, protective clothing, eye protection, and face protection. |
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P304+P340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P312 | Call a POISON CENTER or physician if you feel unwell. |
| P337+P317 | If eye irritation persists: Get medical help. |
| P370+P378 | In case of fire: Extinguish using suitable extinguishing media. |
| P403+P233 | Store in a well-ventilated place. Keep container tightly closed. |
| P403+P235 | Store in a well-ventilated place. Keep cool. |
| P405 | Store locked up. |
| P501 | Dispose of contents and container in accordance with local, regional and national regulations. |

**GHS SDS Precautionary Statements**

| | |
|---|---|
| P240 | Ground and bond container and receiving equipment. |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools. |
| P243 | Take action to prevent static discharges. |

## 3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES

| Chemical Name | CAS-No. | Wt.% Range | GHS Symbols | GHS Statements |
|---|---|---|---|---|
| Acetone | 67-64-1 | 30-60 | GHS02-GHS07 | H225-319-332-336 |
| Ethyl 3-Ethoxypropionate | 763-69-9 | 15-40 | Not Available | Not Available |
| Ethyl Acetate | 141-78-6 | 10-30 | GHS02-GHS07 | H225-319-332-336 |

Actual concentrations of ingredients are withheld as trade secret.

## 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. 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.

## 5. Fire-Fighting Measures

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

**Unusual Fire and Explosion Hazards:** 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. Keep containers tightly closed. DO NOT apply to hot surfaces. Isolate from heat, electrical equipment, sparks and open flame. No unusual fire or explosion hazards noted.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**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 Evacuate the area, remove all sources of ignition and ventilate well. Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Local authorities should be advised if significant spillages cannot be contained.

## 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. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Use spark-proof tools and explosion-proof equipment. Avoid breathing fumes, vapors, or mist. Do not get in eyes, on skin or clothing.

**Storage:** Store in a dry, well ventilated place. Keep container tightly closed when not in use. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. 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 | 45.0 | 250 ppm | 500 ppm | 1000 ppm | N.E. |
| Ethyl 3-Ethoxypropionate | 763-69-9 | 35.0 | N.E. | N.E. | N.E. | N.E. |
| Ethyl Acetate | 141-78-6 | 25.0 | 400 ppm | N.E. | 400 ppm | N.E. |

**PERSONAL PROTECTION**

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. 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 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) 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 impervious gloves to prevent skin contact and absorption of this material through the skin.

**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. Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

**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

| | | | |
|---|---|---|---|
| **Physical State** | Liquid | **Decomposition Temperature, °C** | N.D. |
| **Color** | Clear | **pH** | N.A. |
| **Odor** | Solvent Like | **Kinematic Viscosity** | N.D. |
| **Odor Threshold** | N.E. | **Solubility in Water** | Slight |
| **Freezing Point / Melting Point, °C** | N.D. | **Partition Coefficient, n-octanol/water** | N.D. |
| **Boiling Range, °C** | 56 - 172 | **Vapor Pressure** | N.D. |
| **Flammability** | Supports Combustion | **Evaporation Rate** | Slower than Ether |
| **Lower Explosion Limit, vol%** | 2.0 | **Specific Gravity** | 0.865 |
| **Upper Explosion Limit, vol%** | 13.0 | **Vapor Density** | Heavier than Air |
| **Flash Point, °C** | -20 | **Particle Characteristics** | N.A. |
| **Auto-Ignition Temperature, °C** | 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. Avoid excess heat.

**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.

**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:** Can cause severe eye irritation. Causes eye and skin irritation which may lead to dermatitis with repeated exposures. Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** Harmful if inhaled. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. May cause headaches and dizziness. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

**Effects of Overexposure - Ingestion:** Harmful if swallowed. Aspiration hazard if swallowed; can enter lungs and cause damage.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system 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 |
| 763-69-9 | Ethyl 3-Ethoxypropionate | 5000 mg/kg Rat | >9500 mg/kg Rabbit | 25 |
| 141-78-6 | Ethyl Acetate | 5620 mg/kg Rat | >18000 mg/kg Rabbit | N.E. |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** Product is a mixture of listed components. No ecotoxicity data was found for this product.

## 13. Disposal Considerations

**Disposal:** Do not incinerate closed containers. 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. | 1263 | 1263 | N.A. |
| **Proper Shipping Name:** | Paint Products in Limited Quantities | Paint | Paint | Paint Products in Limited Quantities |
| **Hazard Class:** | N.A. | 3 | 3 | N.A. |
| **Packing Group:** | N.A. | II | II | N.A. |
| **Limited Quantity:** | Yes | Yes | No | 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:

Flammable (gases, aerosols, liquids, or solids), Acute Toxicity (any route of exposure), 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:

No Sara 313 components exist in this product.

#### 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.

## 16. Other Information

**HMIS RATINGS**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Health:** | 3* | **Flammability:** | 3 | **Physical Hazard:** | 0 | **Personal Protection:** | X |

**NFPA RATINGS**

| | | | | | |
|---|---|---|---|---|---|
| **Health:** | 3 | **Flammability:** | 3 | **Instability:** | 0 |

**Volatile Organic Compounds:** 928 g/L

**SDS REVISION DATE:** 9/25/2026

**REASON FOR REVISION:**

Product Composition Changed
Substance and/or Product Properties Changed in Section(s):
01 - Identification
05 - Fire-Fighting Measures
09 - Physical & Chemical Properties
16 - Other Information
Revision Statement(s) Changed

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

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