

# Safety Data Sheet



## 1. Identification

<b>Name on Label:</b>	Plastic Putty		
<b>Product Name:</b>	INT DRUM 50GL PLASTIC PUTTY 3511X0514	<b>Revision Date:</b>	1/14/2025
<b>Product Identifier:</b>	395456	<b>Supersedes Date:</b>	New SDS
<b>Recommended Use:</b>	Intermediate		
<b>Supplier:</b>	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA	<b>Manufacturer:</b>	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA
<b>Preparer:</b>	Regulatory Department		
<b>Emergency Telephone:</b>	24 Hour Hotline: 847-367-7700		

## 2. Hazards Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

69% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

Flammable Liquid, category 1	H224	Extremely flammable liquid and vapour.
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.
P233	Keep container tightly closed.
P264	Wash thoroughly after handling.
P280	Wear protective gloves / protective clothing / eye protection / face protection.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
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+P317	If eye irritation persists: Get medical help.
P370+P378	In case of fire: Extinguish using suitable extinguishing media.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents and container in accordance with local, regional and national regulations.

Intermediate Drum Plastic Putty 50 Gallons

**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**

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt.% Range</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
Wollastonite	13983-17-0	45-70	Not Available	Not Available
2-Propanol	67-63-0	10-30	GHS02-GHS07	H225-319-336
Zinc Stearate	557-05-1	1.0-5.0	Not Available	Not Available
Acetone	67-64-1	1.0-5.0	GHS02-GHS07	H225-319-332-336
2-Ethylhexyl Diphenyl Phosphate	1241-94-7	1.0-5.0	GHS06	H331
Isopropyl Acetate	108-21-4	1.0-5.0	GHS02-GHS07	H225-319-336
Feldspar	68476-25-5	0.5-1.5	Not Available	Not Available
n-Butyl Acetate	123-86-4	0.1-1.0	GHS02-GHS07	H226-336

**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. Dispose of according to local, state (provincial) 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. 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.

**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
Wollastonite	13983-17-0	60.0	1 mg/m3	N.E.	N.E.	N.E.
2-Propanol	67-63-0	15.0	200 ppm	400 ppm	400 ppm	N.E.
Zinc Stearate	557-05-1	5.0	10 mg/m3	N.E.	15 mg/m3	N.E.
Acetone	67-64-1	5.0	250 ppm	500 ppm	1000 ppm	N.E.
2-Ethylhexyl Diphenyl Phosphate	1241-94-7	5.0	N.E.	N.E.	N.E.	N.E.
Isopropyl Acetate	108-21-4	5.0	100 ppm	150 ppm	250 ppm	N.E.
Feldspar	68476-25-5	5.0	N.E.	N.E.	N.E.	N.E.
n-Butyl Acetate	123-86-4	1.0	50 ppm	150 ppm	150 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.

**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

Physical State	Liquid	Decomposition Temperature, °C	N.D.
Color	Not Applicable	pH	N.A.
Odor	Solvent Like	Kinematic Viscosity	N.D.
Odor Threshold	Threshold N.E.	Solubility in Water	Slight
Freezing Point / Melting Point, °C	N.D.	Partition Coefficient, n-octanol/water	N.D.
Boiling Range, °C	-18 - 537	Vapor Pressure	N.D.
Flammability	Supports Combustion	Evaporation Rate	Slower than Ether
Lower Explosive Limit, vol%	1.8	Specific Gravity	1.644
Upper Explosive Limit, vol%	40.0	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 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:** 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:** 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:

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
67-63-0	2-Propanol	4710 - 5840 mg/kg Rat	4059 mg/kg Rabbit	72.6 mg/L Rat
557-05-1	Zinc Stearate	>2000 mg/kg Rat	>2000 mg/kg Rabbit	>200 mg/L Rat
67-64-1	Acetone	5800 mg/kg Rat	>15700 mg/kg Rabbit	50.1 mg/L Rat
1241-94-7	2-Ethylhexyl Diphenyl Phosphate	>15800 mg/kg Rat	>7900 mg/kg Rabbit	2.1 mg/L Rat
108-21-4	Isopropyl Acetate	3000 mg/kg Rat	>17436 mg/kg Rabbit	50.6 mg/L Rat
123-86-4	n-Butyl Acetate	10768 mg/kg Rat	>17600 mg/kg Rabbit	> 21 mg/L Rat

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

	<u>Domestic (USDOT)</u>	<u>International (IMDG)</u>	<u>Air (IATA)</u>	<u>TDG (Canada)</u>
<b>UN Number:</b>	1263	1263	N.A.	1263
<b>Proper Shipping Name:</b>	Paint	Paint	Forbidden for Air Transport	Paint
<b>Hazard Class:</b>	3	3	N.A.	3
<b>Packing Group:</b>	II	II	N.A.	II
<b>Limited Quantity:</b>	No	No	Forbidden	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:

Flammable (gases, aerosols, liquids, or solids), Serious eye damage or eye irritation

### 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:

<u>Chemical Name</u>	<u>CAS-No.</u>
2-Propanol	67-63-0
Zinc Stearate	557-05-1
Feldspar	68476-25-5

### 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 - [www.P65Warnings.ca.gov](http://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: 278 g/L

SDS REVISION DATE: 1/14/2025

REASON FOR REVISION:

**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.