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# Safety Data Sheet



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## 1. Identification

Name on Label: Door & Trim Advanced Dry

**Product Name:** STRUST QT 2PK DOOR PAINT WB WHT **Revision Date:** 3/12/2025

Product Identifier: 369384 Supercedes Date: 3/12/2025

Recommended Use: Door Paint/Waterborne

**Rust-Oleum Corporation Rust-Oleum Corporation** Supplier: Manufacturer: 11 Hawthorn Parkway

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Vernon Hills, IL 60061 USA

Preparer: Regulatory Department

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

# 2. Hazard Identification

#### Classification

Symbol(s) of Product





## Signal Word Danger

P272

#### **Possible Hazards**

21% of the mixture consists of ingredient(s) of unknown acute toxicity.

## **GHS Hazard Statements**

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Carcinogenicity, category 1B H350 May cause cancer.

**GHS Label Precautionary Statements** 

P201 Obtain special instructions before use.

P261 Avoid breathing dust, fumes, gas, mists, vapours, or spray.

Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves, protective clothing, eye protection, and face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water. P308+P313 IF exposed or concerned: Get medical advice. P321 Specific treatment (see notice on this label). P333+P313 If skin irritation or rash occurs: Get medical advice.

P405 Store locked up.

P501 Dispose of contents and container in accordance with local, regional and national regulations.

#### **GHS SDS Precautionary Statements**

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Wash contaminated clothing before reuse.

# 3. Composition / Information on Ingredients

#### **HAZARDOUS SUBSTANCES**

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Chemical Name	CAS-No.	<u>Wt.%</u> Range	GHS Symbols	GHS Statements
Titanium Dioxide	13463-67-7	10-30	Not Available	Not Available
2,2,4-Trimethyl-1,3-Pentanediol Monoisobutyrate	25265-77-4	0.1-1.0	GHS06	H331
Hydrotreated Heavy Paraffinic Petroleum Distillates	64742-54-7	0.1-1.0	GHS08	H350
Secondary Alcohol Ethoxylate	84133-50-6	0.1-1.0	GHS05	H315-318
Oxirane, 2-Methyl-, Polymer with Oxirane, Monobutyl Ether	9038-95-3	0.1-1.0	GHS06	H330
Amorphous Silica	7631-86-9	0.1-1.0	Not Available	Not Available
Benzophenone	119-61-9	0.1-1.0	GHS08	H350
Aqueous Ammonia	1336-21-6	0.1-1.0	GHS05-GHS07	H302-314-335
n'-(3,4-Dichlorophenyl)-n,n-Dimethylurea	330-54-1	<0.1	GHS08	H350-373
3-Iodo-2-Propynyl Butyl Carbamate	55406-53-6	<0.1	GHS05-GHS06- GHS07-GHS08	H302-317-318-330-372
2-N-Octyl-4-Isothiazolin-3-One	26530-20-1	<0.1	GHS05-GHS06- GHS07	H302-311-314-317-330

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. Wash contaminated clothing and decontaminate footwear before reuse.

**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

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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 prolonged or repeated contact with skin. 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
Titanium Dioxide	13463-67-7	25.0	0.2 mg/m3	N.E.	15 mg/m3	N.E.
2,2,4-Trimethyl-1,3-Pentanediol Monoisobutyrate	25265-77-4	1.0	N.E.	N.E.	N.E.	N.E.
Hydrotreated Heavy Paraffinic Petroleum Distillates	64742-54-7	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.
Oxirane, 2-Methyl-, Polymer with Oxirane, Monobutyl Ether	9038-95-3	1.0	N.E.	N.E.	N.E.	N.E.
Amorphous Silica	7631-86-9	1.0	N.E.	N.E.	20 mppcf	N.E.
Benzophenone	119-61-9	1.0	N.E.	N.E.	N.E.	N.E.
Aqueous Ammonia	1336-21-6	1.0	25 ppm	35 ppm	50 ppm	N.E.
n'-(3,4-Dichlorophenyl)-n,n- Dimethylurea	330-54-1	0.1	10 mg/m3	N.E.	N.E.	N.E.
3-lodo-2-Propynyl Butyl Carbamate	55406-53-6	0.1	N.E.	N.E.	N.E.	N.E.
2-N-Octyl-4-Isothiazolin-3-One	26530-20-1	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 (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 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.

**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

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# 9. Physical and Chemical Properties

Physical State	Liquid	Decomposition Temperature, °C	N.D.	
Color	Not Yet Specified	pH	9.3	
Odor	Mild	Kinematic Viscosity	104 KU	
Odor Threshold	N.E.	Solubility in Water	Miscible	
Freezing Point / Melting Point, °C	N.D.	Partition Coefficient, n-octanol/water	N.D.	
Boiling Range, °C	100 - 537	Vapor Pressure	N.D.	
Flammability	Does not Support Combustion	Evaporation Rate	Slower than Ether	
Lower Explosion Limit, vol%	N.A.	Specific Gravity	1.311	
Upper Explosion Limit, vol%	N.A.	Vapor Density	Heavier than Air	
Flash Point, °C	94	<b>-</b>	N. A	
Auto-Ignition Temperature, °C	N.D.	Particle Characteristics	N.A.	

(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:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). 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: Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)Prolonged or repeated skin contact may cause dermatitis.

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
13463-67-7	Titanium Dioxide	>2000 mg/kg Rat	6000	N.E.
25265-77-4	2,2,4-Trimethyl-1,3-Pentanediol Monoisobutyrate	6500 mg/kg Rat	>15200 mg/kg Rat	>3.55 mg/L Rat
64742-54-7	Hydrotreated Heavy Paraffinic Petroleum Distillates	15000 mg/kg Rat	>5000 mg/kg Rabbit	N.E.
84133-50-6	Secondary Alcohol Ethoxylate	2100 mg/kg Rat	N.E.	N.E.
9038-95-3	Oxirane, 2-Methyl-, Polymer with Oxirane, Monobutyl Ether	5000 mg/kg Rat	14904 mg/kg Rabbit	.1 mg/L Rat
7631-86-9	Amorphous Silica	7900 mg/kg Rat	>5000 mg/kg Rabbit	25 mg/L
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.

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330-54-1	n'-(3,4-Dichlorophenyl)-n,n-Dimethylurea	4990 mg/kg Rat	>2000 mg/kg Rat	N.E.
55406-53-6	3-lodo-2-Propynyl Butyl Carbamate	1470 mg/kg Rat	>2000 mg/kg Rat	N.E.
26530-20-1	2-N-Octyl-4-Isothiazolin-3-One	550 mg/kg Rat	690 mg/kg Rabbit	N.E.

N.E. - Not Established

## 12. Ecological Information

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

## 13. Disposal Considerations

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

## 14. Transport Information

UN Number:	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
	N.A.	N.A.	N.A.	N.A.
Proper Shipping Name:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
Hazard Class: Packing Group: Limited Quantity:	N.A.	N.A.	N.A.	N.A.
	N.A.	N.A.	N.A.	N.A.
	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, 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:

Chemical NameCAS-No.Aqueous Ammonia1336-21-6n'-(3,4-Dichlorophenyl)-n,n-Dimethylurea330-54-13-lodo-2-Propynyl Butyl Carbamate55406-53-6

#### **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.

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## 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: 39 g/L SDS REVISION DATE: 3/12/2025

REASON FOR REVISION: Product Composition Changed

Substance and/or Product Properties Changed in

Section(s): 01 - Identification

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.