

# Safety Data Sheet



## 1. Identification

<b>Product Name:</b>	STRUST +SSPR 6PK GLOSS ALMOND	<b>Revision Date:</b>	14/08/2025
<b>Name on Label:</b>	Stops Rust Protective Enamel Gloss Almond	<b>Supersedes Date:</b>	New SDS
<b>Product Identifier:</b>	7770830		
<b>Product Use/Class:</b>	Topcoat/Aerosol		
<b>Supplier:</b>	Rust-Oleum New Zealand QB Studios - Office 7, 2 Morgan St Newmarket, Auckland 1023 New Zealand Ph: 0800 (78 78 65)	<b>Manufacturer:</b>	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA
	Website: <a href="http://www.rustoleum.co.nz">www.rustoleum.co.nz</a> Email: <a href="mailto:technical@rustoleum.co.nz">technical@rustoleum.co.nz</a>		
<b>Preparer:</b>	Regulatory Department		
<b>Emergency Telephone:</b>	24 Hour Hotline: 1-300-366-961		
<b>Poison Centre:</b>	0800 764 766		

## 2. Hazard Identification

### Classification

### Symbol(s) of Product



### Signal Word

Danger

### Possible Hazards

35% of the mixture consists of ingredient(s) of unknown acute toxicity.

### GHS Hazard Statements

Aerosol, category 1	H222	Extremely flammable aerosol.
	H229	Pressurized container: may burst if heated.
Skin Irritation, category 2	H315	Causes skin irritation.
Eye Irritation, category 2	H319	Causes serious eye irritation.
Carcinogenicity, category 2	H351	Suspected of causing cancer.
Reproductive Toxicity, category 2	H361	Suspected of damaging fertility or the unborn child.
STOT, Single Exposure, category 2	H371	May cause damage to organs.
STOT, Repeated Exposure, category 2	H373	May cause damage to organs through prolonged or repeated exposure.

### GHS Label Precautionary Statements

Stops Rust Protective Enamel Gloss Almond Spray

P201	Obtain special instructions before use.
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.
P260	Do not breathe dust, fumes, gas, mist, vapours, or spray.
P264	Wash thoroughly after handling.
P280	Wear protective gloves, protective clothing, eye protection, and face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P311	IF exposed or concerned: Call a POISON CENTER or doctor.
P308+P313	IF exposed or concerned: Get medical advice.
P314	Get medical advice or attention if you feel unwell.
P321	Specific treatment (see notice on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.
P337+P317	If eye irritation persists: Get medical help.
P362+P364	Take off contaminated clothing and wash it before reuse.
P405	Store locked up.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.
P501	Dispose of contents and container in accordance with local, regional and national regulations.

**GHS SDS Precautionary Statements**

P270 Do not eat, drink or smoke when using this product.

### 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>
Acetone	67-64-1	10-25	GHS02-GHS07	H225-319-332
Propane	74-98-6	10-25	Not Available	Not Available
Titanium Dioxide	13463-67-7	10-25	Not Available	Not Available
n-Butyl Acetate	123-86-4	10-25	GHS02-GHS07	H225-319
n-Butane	106-97-8	2.5-10	Not Available	Not Available
Xylenes (o-, m-, p- Isomers)	1330-20-7	2.5-10	GHS02-GHS07- GHS08	H226-315-319-361-371-373
Barium Sulfate	7727-43-7	2.5-10	Not Available	Not Available
Ethylbenzene	100-41-4	1.0-2.5	GHS02-GHS07- GHS08	H225-319-332-351-361-373
Hydrotreated Light Distillate	64742-47-8	1.0-2.5	Not Available	Not Available
Propylene Glycol Monobutyl Ether	5131-66-8	1.0-2.5	GHS02-GHS07	H226-315-319
1,2,4-Trimethylbenzene	95-63-6	0.1-1.0	GHS02-GHS07- GHS08-GHS09	H226-319-332-373-411
Zirconium 2-Ethylhexanoate	22464-99-9	0.1-1.0	Not Available	Not Available

Actual concentrations of ingredients are withheld as trade secret.

The balance of the product is Nonhazardous.

#### 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:** Immediately flush skin with plenty of water for at least 15 minutes while removing clothing. Get medical attention immediately. Wash clothing separately 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. 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. Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

#### 5. Fire-fighting Measures

**ADG HAZCHEM CODE:** None

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

**Unusual Fire and Explosion Hazards:** FLASH POINT IS LESS THAN -7°C (20°F). EXTREMELY FLAMMABLE LIQUID AND VAPOR! Water spray may be ineffective. 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 Fire Fighting Procedures:** 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. Containers can rupture and release highly toxic material if exposed to heat. Substance is non-combustible but reacts with many metals to form explosive hydrogen gas. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

#### 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Avoid runoff into sewers and waterways. Provide ventilation and approach spill from upwind using proper personal protective equipment as indicated in Section 8. Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. 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.

#### 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. Do not puncture or incinerate (burn) container, even after use.

**Storage:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Contents under pressure. Do not store above 120°F (49°C). Store large quantities in buildings designed and protected for storage of flammable aerosols. Keep away from heat, sparks, flame and sources of ignition. Contents under pressure. Do not expose to heat or store above 120°F (49°C).

**Advice on Safe Handling of Combustible Dust:** No Information

#### 8. Exposure Controls / Personal Protection

Chemical Name	CAS-No.	Weight % Less Than	NZ WEL TWA	NZ WEL STEL
Acetone	67-64-1	25.0	500 ppm	1000 ppm
Propane	74-98-6	20.0	1000 ppm	1250 ppm
Titanium Dioxide	13463-67-7	15.0	10 mg/m3	N.E.

n-Butyl Acetate	123-86-4	15.0	150 ppm	200 ppm
n-Butane	106-97-8	10.0	800 ppm	1250 ppm
Xylenes (o-, m-, p- Isomers)	1330-20-7	10.0	50 ppm	N.E.
Barium Sulfate	7727-43-7	5.0	10 mg/m3	N.E.
Ethylbenzene	100-41-4	5.0	20 ppm	40 ppm
Hydrotreated Light Distillate	64742-47-8	5.0	N.E.	N.E.
Propylene Glycol Monobutyl Ether	5131-66-8	5.0	N.E.	N.E.
1,2,4-Trimethylbenzene	95-63-6	1.0	25 ppm	N.E.
Zirconium 2-Ethylhexanoate	22464-99-9	1.0	5 mg/m3	10 mg/m3

## PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof ventilation equipment. 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:** Wear an approved (or equivalent) full-facepiece airline respirator according to AS/NZS 1715-2009 and AS/NZS 1716-2012 in the positive pressure mode with emergency escape provisions. A respiratory protection program that meets AS/NZS 1715-2009 and AS/NZS 1716-2012 requirements must be followed whenever workplace conditions warrant a respirator's use. An approved air purifying respirator with organic vapor cartridge or canister according to AS/NZS 1715-2009 and AS/NZS 1716-2012 may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Users of this product in industrial/OEM applications must use one of the following forms of respiratory protection:

- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a tight fitting facepiece
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges
- AS/NZS 1715-2009 and AS/NZS 1716-2012 compliant powered air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges.

**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	Cream	pH	NE
Odor	Solvent Like	Kinematic Viscosity	N.D.
Odor Threshold	N.E.	Solubility in Water	Slight
Freezing Point / Melting Point, °C	ND	Partition Coefficient, n-octanol/water	N.D.
Boiling Range, °C	-37 - 537	Vapor Pressure	N.D.
Flammability	Supports Combustion	Evaporation Rate	Faster than Ether
Lower Explosion Limit, vol%	0.9	Specific Gravity	0.832
Upper Explosion Limit, vol%	13.0	Vapor Density	Heavier than Air
Flash Point, °C	-96	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 contact with metals. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies. Product slowly corrodes copper, aluminum, zinc, and galvanized surfaces.

**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:** Can cause severe eye irritation. Causes eye burns. Causes eye and skin irritation which may lead to dermatitis with repeated exposures. Irritating, and may injure eye tissue if not removed promptly. High vapor concentrations can irritate eyes, nose and respiratory passages.

**Effects of Overexposure - Skin Contact:** Substance may cause slight skin irritation. Substance is corrosive. Causes severe skin burns. Prolonged or repeated contact may cause skin irritation. Severely irritating; may cause permanent skin damage.

**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. High vapor concentrations are irritating to the eyes, nose, throat and lungs. Routine handling and application does not require use of respiratory protection; however, if air monitoring demonstrates vapor, mist, or dust levels above applicable limits, wear an appropriate, properly fitted respirator (meets AS/NZS 1715-2009 and AS/NZS 1716-2012 requirements) during handling and application. Follow respirator manufacturer's directions for respirator use.

**Effects of Overexposure - Ingestion:** Corrosive and may cause severe and permanent damage to mouth, throat and stomach. Harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** May damage fertility or the unborn child. May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue, mental confusion, and blurred vision) and/or damage. 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. 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). 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) May cause genetic defects.

**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>
67-64-1	Acetone	5800 mg/kg Rat	>15700 mg/kg Rabbit	50.1 mg/L Rat
13463-67-7	Titanium Dioxide	>2000 mg/kg Rat	6000	N.E.
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
1330-20-7	Xylenes (o-, m-, p- Isomers)	3500 mg/kg Rat	>4350 mg/kg Rabbit	29.08 mg/L Rat
7727-43-7	Barium Sulfate	307000 mg/kg Rat	N.E.	N.E.
100-41-4	Ethylbenzene	3500 mg/kg Rat	15400 mg/kg Rabbit	17.4 mg/L Rat
64742-47-8	Hydrotreated Light Distillate	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>5000 mg/L Rat
5131-66-8	Propylene Glycol Monobutyl Ether	3300 mg/kg Rat	>2000 mg/kg Rat	N.E.
95-63-6	1,2,4-Trimethylbenzene	3280 mg/kg Rat	>3440 mg/kg Rat	18 mg/L Rat

N.E. - Not Established

## 12. Ecological Information

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

**Toxicity:** The acute toxicity effects of this product have not been tested. Data on individual components are tabulated below:

### AQUATIC 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>Algae</u>	<u>Daphnia/Aquatic</u>	<u>Fish</u>
67-64-1	Acetone	N.E.	10294 - 17704 mg/L	4.74 - 6.33 mL/L

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123-86-4	n-Butyl Acetate	674.7 mg/L	N.E.	100 mg/L
1330-20-7	Xylenes (o-, m-, p- Isomers)	11 mg/L	3.82 mg/L	13.4 mg/L
100-41-4	Ethylbenzene	4.6 mg/L	1.8 - 2.4 mg/L	11.0 - 18.0 mg/L
64742-47-8	Hydrotreated Light Distillate	N.E.	N.E.	45 mg/L
5131-66-8	Propylene Glycol Monobutyl Ether	N.E.	N.E.	560 - 1000 mg/L
95-63-6	1,2,4-Trimethylbenzene	N.E.	6.14 mg/L	7.19 - 8.28 mg/L

N.E. - Not Established

**Persistence and degradability:** The persistence and degradability of this product have not been tested.

#### BIOACCUMULATIVE POTENTIAL:

<u>Product/ingredient name</u>	<u>Octanol-water par. Coeff (log KOW)</u>	<u>Bio. Conc. Factor (BCF)</u>
Acetone	-0.24	0.69 dimensionless
Propane	1.09	N.I.
n-Butyl Acetate	1.81	N.I.
n-Butane	2.31	N.I.
Xylenes (o-, m-, p- Isomers)	2.77 - 3.15	0.6 - 15 dimensionless
Ethylbenzene	3.6	15 dimensionless
Hydrotreated Light Distillate	N.I.	61 - 159 dimensionless
Propylene Glycol Monobutyl Ether	1.2	N.I.
1,2,4-Trimethylbenzene	3.63	N.I.

**Mobility in Soil:** The mobility in soil of this product has not been tested.

**Other adverse effects:** This product has not been tested for other adverse ecological effects.

### 13. Disposal Considerations

**Disposal:** In accordance with the Hazardous Substances (Disposal) Notice 2017 and the relevant criteria of the Hazardous Substances and New Organisms Act (HSNO) 1996.

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions, and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional or local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Do not puncture or incinerate container.

### 14. Transport Information

	<u>Domestic (USDOT)</u>	<u>International (IMDG)</u>	<u>Air (IATA)</u>	<u>ADG</u>
<b>UN Number:</b>	N.A.	1950	1950	1950
<b>Proper Shipping Name:</b>	Paint and Related Spray Products in Ltd Qty	Aerosols	Aerosols, flammable	Aerosols
<b>Hazard Class:</b>	N.A.	2	2.1	2.1
<b>Packing Group:</b>	N.A.	N.A.	N.A.	N.A.
<b>Limited Quantity:</b>	Yes	Yes	Yes	Yes
<b>ADG Hazchem Code:</b>	None			

## 15. Regulatory Information

### Montreal Protocol

No Montreal Protocol components exist in this product.

### Stockholm Convention

No Stockholm Convention components exist in this product.

### Rotterdam Convention

No Rotterdam Convention components exist in this product.

### MARPOL

This product contains the following substances listed under the MARPOL regulations:

<u>Chemical Name</u>	<u>CAS-No.</u>
Titanium Dioxide	13463-67-7
n-Butyl Acetate	123-86-4
Xylenes (o-, m-, p- Isomers)	1330-20-7
Ethylbenzene	100-41-4
1,2,4-Trimethylbenzene	95-63-6
Cumene	98-82-8
Isobutanol	78-83-1
Toluene	108-88-3
n-Nonane	111-84-2
Propionic acid	79-09-4
Benzene	71-43-2
2-Ethylhexanoic Acid	149-57-5
Glacial Acetic Acid	64-19-7
Methyl Ethyl Ketone	78-93-3
Octanol	111-87-5
Naphthalene	91-20-3

### New Zealand Group Standard

This product is approved under Group Standard Number HSR002517

## 16. Other Information

SDS REVISION DATE: 14/08/2025  
REASON FOR REVISION: No Information

#### Legend:

N.A. - Not Applicable    N.D. - Not Determined    N.E. - Not Established  
S.T.E.L. - Short Term Exposure Limit  
T.W.A. - Time Weighted Average  
W.E.S. - Workplace Exposure Standard  
W.H.S. - Work Health and Safety regulation

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.