Date Printed: 10/5/2023 Page 1 / 7

# Safety Data Sheet



\* Trusted Quality Since 1921 \* www.rustoleum.com

## 1. Identification

Product Name: SPECLT SSPR 6PK FABRIC DRK RD Revision Date: 10/5/2023

Product Identifier: 358831 Supercedes Date: 10/14/2021

Recommended Use: Fabric Paint/Aerosols

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

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Vernon Hills, IL 60061 USA

Preparer: Regulatory Department

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

## 2. Hazards Identification

### Classification

Symbol(s) of Product



# Signal Word

Danger

#### Possible Hazards

30% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### **GHS HAZARD STATEMENTS**

Flammable Aerosol, category 1 H222 Extremely flammable aerosol.

Reproductive Toxicity, category 1B H360 May damage fertility or the unborn child.

Gases under Pressure; Compressed Gas H280 Contains gas under pressure; may explode if heated.

## GHS LABEL PRECAUTIONARY STATEMENTS

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.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P405 Store locked up.

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

P308+P313 IF exposed or concerned: Get medical advice/attention.
P410+P403 Protect from sunlight. Store in a well-ventilated place.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

# 3. Composition / Information on Ingredients

Date Printed: 10/5/2023 Page 2 / 7

#### **HAZARDOUS SUBSTANCES**

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Dimethyl Ether	115-10-6	25-50	GHS04	H280
Ethanol	64-17-5	10-25	GHS02	H225
Pigment Red 101	1309-37-1	1.0-2.5	Not Available	Not Available
Amorphous Precipitated Silica	112926-00- 8	0.1-1.0	Not Available	Not Available
Titanium Dioxide	13463-67-7	0.1-1.0	Not Available	Not Available
N-Methyl 2-Pyrrolidone	872-50-4	0.1-1.0	GHS07-GHS08	H315-319-332-335-360
2,4,7,9-Tetramethyl-5-Decyne-4,7-Diol	126-86-3	0.1-1.0	GHS05-GHS07	H302+H312-317-318
Morpholine	110-91-8	0.1-1.0	GHS02-GHS05- GHS06-GHS07	H226-302+H332-311-314
Dipropylene Glycol Monomethyl Ether	34590-94-8	0.1-1.0	Not Available	Not Available
n'-(3,4-Dichlorophenyl)-n,n-Dimethylurea	330-54-1	<0.1	GHS08	H351-373
Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester	10605-21-7	<0.1	GHS08	H340-360
3-Iodo-2-Propynyl Butyl Carbamate	55406-53-6	<0.1	GHS05-GHS06- GHS07-GHS08	H302-317-318-331-372

### 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:** 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. FLASH POINT IS LESS THAN -7°C (20°F). EXTREMELY FLAMMABLE LIQUID AND VAPOR!

**SPECIAL FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent buildup of steam. Full protective equipment including self-contained breathing apparatus should be used. 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.

#### Accidental Release Measures

Date Printed: 10/5/2023 Page 3 / 7

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: 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. 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 contact with eyes, skin and clothing. Do not puncture or incinerate (burn) container, even after use.

**STORAGE:** 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.

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
Dimethyl Ether	115-10-6	30.0	N.E.	N.E.	N.E.	N.E.
Ethanol	64-17-5	15.0	N.E.	1000 ppm	1000 ppm	N.E.
Pigment Red 101	1309-37-1	5.0	5 mg/m3	N.E.	10 mg/m3	N.E.
Amorphous Precipitated Silica	112926-00-8	1.0	N.E.	N.E.	20 mppcf	N.E.
Titanium Dioxide	13463-67-7	1.0	0.2 mg/m3	N.E.	15 mg/m3	N.E.
N-Methyl 2-Pyrrolidone	872-50-4	1.0	N.É.	N.E.	N.Ē.	N.E.
2,4,7,9-Tetramethyl-5- Decyne-4,7-Diol	126-86-3	1.0	N.E.	N.E.	N.E.	N.E.
Morpholine	110-91-8	1.0	20 ppm	N.E.	20 ppm	N.E.
Dipropylene Glycol Monomethyl Ether	34590-94-8	1.0	50 ppm	N.E.	100 ppm	N.E.
n'-(3,4-Dichlorophenyl)-n,n- Dimethylurea	330-54-1	0.1	10 mg/m3	N.E.	N.E.	N.E.
Carbamic Acid, 1H- Benzimidazol-2-yl-, Methyl Ester	10605-21-7	0.1	N.E.	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.

#### 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. 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 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

Date Printed: 10/5/2023 Page 4 / 7

# 9. Physical and Chemical Properties

Appearance: **Physical State:** Aerosolized Mist Liquid Odor: Mild **Odor Threshold:** N.E. Specific Gravity: 0.876 :Ha N.A. Freeze Point, °C: Viscosity: N.D. N.D. Solubility in Water: Partition Coefficient, n-octanol/ Miscible N.D. water: Decomposition Temp., °C: N.D. Boiling Range, °C: **Explosive Limits, vol%:** -24 - 100 1.9 - 19.0Flammability: Flash Point, °C: Supports Combustion -41 **Evaporation Rate:** Auto-Ignition Temp., °C: Faster than Ether N.D. Vapor Density: Vapor Pressure: Heavier than Air 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. Keep from freezing.

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

**Hazardous Decomposition:** 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: 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: 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. 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. May damage fertility or the unborn child.

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
64-17-5	Ethanol	7060 mg/kg Rat	15,800 mg/kg Rabbit	30,000 mg/L Rat
1309-37-1	Pigment Red 101	>10000 mg/kg Rat	N.E.	N.E.
13463-67-7	Titanium Dioxide	>10000 mg/kg Rat	6000	N.E.
872-50-4	N-Methyl 2-Pyrrolidone	3914 mg/kg Rat	8000 mg/kg Rabbit	20 mg/L Rat
126-86-3	2,4,7,9-Tetramethyl-5-Decyne-4,7-Diol	>500 mg/kg Rat	>1000 mg/kg Rabbit	N.E.
110-91-8	Morpholine	1050 mg/kg Rat	310 - 810 mg/kg Rabbit	N.E.
34590-94-8	Dipropylene Glycol Monomethyl Ether	5350 mg/kg Rat	9500 mg/kg Rabbit	>20 mg/L
330-54-1	n'-(3,4-Dichlorophenyl)-n,n-Dimethylurea	4990 mg/kg Rat	>2000 mg/kg Rat	N.E.
10605-21-7	Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester	>5050 mg/kg Rat	>10000 mg/kg Rabbit	N.E.
55406-53-6	3-Iodo-2-Propynyl Butyl Carbamate	1470 mg/kg Rat	>2000 mg/kg Rat	N.E.

Date Printed: 10/5/2023 Page 5 / 7

# 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. Do not incinerate closed containers. This product as supplied is a US EPA 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, Reproductive toxicity

#### **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	<u>CAS-No.</u>
N-Methyl 2-Pyrrolidone	872-50-4
Dipropylene Glycol Monomethyl Ether	34590-94-8
Pigment Blue 15	147-14-8
n'-(3,4-Dichlorophenyl)-n,n-Dimethylurea	330-54-1
3-lodo-2-Propynyl Butyl Carbamate	55406-53-6
Phthalimido Phthalocyanine	68411-06-3

### **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.

Date Printed: 10/5/2023 Page 6 / 7

## 16. Other Information

**HMIS RATINGS** 

Health: 2\* Flammability: 4 Physical Hazard: 0 Personal Protection: X

**NFPA RATINGS** 

Health: 2 Flammability: 4 Instability: 0

Maximum Incremental Reactivity: 0.40

SDS REVISION DATE: 10/5/2023

**REASON FOR REVISION:** Product Composition Changed

Substance Chemical Name Changed

Substance and/or Product Properties Changed in

Section(s):

02 - Hazard Identification

03 - Composition / Information on Ingredients

05 - Fire-Fighting Measures

08 - Exposure Controls / Personal Protection

11 - Toxicological Information15 - Regulatory Information16 - Other Information

Substance Hazard Threshold % Changed Substance Hazardous Flag Changed Revision Statement(s) Changed

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.

Date Printed: 10/5/2023 Page 7 / 7