

# SAFETY DATA SHEET



5-2020 - VINYL DRYFALL FLAT

## 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name:</b>	5-2020 - VINYL DRYFALL FLAT
<b>Product Code:</b>	5-2020
<b>Product Use:</b>	Paint

**Manufacturer**  
Richard's Paint  
200 Paint Street  
Rockledge, Florida,  
800-432-0983

**24 Hour Emergency Telephone Number**  
CHEMTEL (US): (800)255-3924  
CHEMTEL (International): (813)248-0585

## 2. HAZARDS IDENTIFICATION

<b>Classification:</b>	This material is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) Specific Target Organ Toxicity (Single Exposure): Category 3 Flammable Liquid: Category 2 Serious Eye Damage/Eye Irritation: Category 2A
<b>Signal Word:</b>	Danger
<b>Pictograms:</b>	
<b>Hazard Statements:</b>	H225: Highly flammable liquid and vapor H319: Causes serious eye irritation H336: May cause drowsiness or dizziness
<b>Prevention Precautionary Statements:</b>	P210: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. P233: Keep container tightly closed P240: Ground/bond container and receiving equipment P241: Use explosion-proof electrical/ventilating/lighting equipment P242: Use only non-sparking tools P243: Take precautionary measures against static discharge P261: Avoid breathing dust/fumes/gas/mist/vapors/spray P264: Wash face, hands and any exposed skin thoroughly after handling P271: Use only outdoors or in a well-ventilated area P280: Wear protective gloves/eye protection

<b>Response Precautionary Statements:</b>	P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do--continue rinsing. P337+313: If eye irritation persists get medical advice/attention P370+378: In case of fire: Use CO <sub>2</sub> , dry chemical, or foam to extinguish P312: Call a POISON CENTER/doctor if you feel unwell
<b>Storage Precautionary Statements:</b>	P405: Store locked up P403+233: Store in a well ventilated place. Keep container tightly closed. P403+235: Store in a well ventilated place. Keep cool.
<b>Disposal Precautionary Statements:</b>	P501: Dispose of contents/container to an approved waste disposal plant
<b>Hazards Not Otherwise Classified:</b>	May form explosive peroxides

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Calcium carbonate	5% to 10%	1317-65-3
Titanium dioxide	5% to 10%	13463-67-7
Isopropyl alcohol	1% to 5%	67-63-0
Talc	1% to 5%	14807-96-6
Silicon dioxide	0% to 1%	7631-86-9
Crystalline silica	0% to 1%	14808-60-7
4,4-dimethyloxazolidine	0% to 1%	51200-87-4

### 4. FIRST AID MEASURES

<b>General Advice:</b>	Call a physician if symptoms persist. Show SDS to physician.
<b>Eyes:</b>	Remove contact lenses, if applicable. Flush eyes with water for at least 15 minutes. Consult a physician.
<b>Skin:</b>	Remove contaminated clothing. Flush affected area with soap and water. Consult a physician if irritation persists. Wash contaminated clothing before re-use.
<b>Ingestion:</b>	Remove dentures if applicable and wash out mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Consult a physician.
<b>Inhalation:</b>	Move to fresh air. Consult a physician if necessary. If not breathing, give artificial respiration and consult a physician immediately.
<b>Most Important Symptoms/Effects:</b>	None known
<b>Notes to Physician:</b>	Treat symptomatically

### 5. FIRE FIGHTING MEASURES

<b>Suitable Extinguishing Media:</b>	Foam, dry powder, CO <sub>2</sub> , water spray. Use measures suitable to the circumstances and environment.
--	--

<b>Precautions for Firefighters:</b>	Wear self-contained breathing apparatus and protective gear
<b>Specific Hazards:</b>	Carbon oxides
<b>Mechanical Impact Sensitivity:</b>	No
<b>Static Discharge Sensitivity:</b>	Yes

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Remove all sources of ignition. Use proper personal protective equipment. Avoid breathing vapors.
<b>Other Precautions:</b>	If safe to do so, prevent additional spillage. Do not allow material to enter ground water, surface water, or sewer system. Consult local authorities if spillage cannot be contained.
<b>Clean-Up Method:</b>	Soak up with inert absorbent material. Dispose of used absorbent in suitable containers.

## 7. HANDLING AND STORAGE

<b>Handling Precautions:</b>	Wear suitable personal protective equipment. Ground all metal equipment to prevent ignition of vapors by static discharge. Keep away from heat and ignition sources. Do not breathe vapors. Use only in areas with sufficient ventilation.
<b>Storage Precautions:</b>	Keep container properly labeled, tightly closed, and out of reach of children in a cool, dry, well-ventilated area. Keep away from heat and ignition sources.
<b>Incompatible Materials:</b>	Acids, acid anhydrides, oxidizing agents, aluminum, halogenated compounds

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Isopropyl alcohol(67-63-0)		
ACGIH STEL:	400 ppm	--
ACGIH TWA:	200 ppm	--
NIOSH ST:	500 ppm	1125 mg/m <sup>3</sup>
NIOSH TWA:	400 ppm	980 mg/m <sup>3</sup>
OSHA TWA:	400 ppm	980 mg/m <sup>3</sup>
Calcium carbonate(1317-65-3)		
NIOSH TWA:	5 mg/m <sup>3</sup> (respirable fraction)	10 mg/m <sup>3</sup> (total dust)
OSHA PEL:	5 mg/m <sup>3</sup> (respirable fraction)	15 mg/m <sup>3</sup> (total dust)
Silicon dioxide(7631-86-9)		
NIOSH TWA:	6 mg/m <sup>3</sup>	--
OSHA TWA:	20 mil particles/ft <sup>3</sup>	80 mg/m <sup>3</sup> /SiO <sub>2</sub>
Titanium dioxide(13463-67-7)		
TWA:	ACGIH: 10 mg/m <sup>3</sup>	OSHA: 15 mg/m <sup>3</sup>
Talc(14807-96-6)		
ACGIH TWA:	2 mg/m <sup>3</sup>	--
NIOSH TWA:	2 mg/m <sup>3</sup>	--
OSHA TWA:	20 mppcf	--
Crystalline silica(14808-60-7)		
ACGIH TWA:	.025 mg/m <sup>3</sup>	--
NIOSH TWA:	.05 mg/m <sup>3</sup>	--
OSHA TWA:	10 mg/m <sup>3</sup> /SiO <sub>2</sub> +2	250 mppcf/SiO <sub>2</sub> +5

<b>Engineering Measures:</b>	Maintain adequate ventilation to keep exposure to airborne contaminants at safe levels. Use explosion-proof equipment.
<b>Hygiene Measures:</b>	No eating, drinking, or smoking while in use. Avoid contact with skin, eyes, and clothing. Wash hands, forearms, and face after handling. Wash contaminated clothing before re-use.
<b>Eye/Face Protection:</b>	Safety glasses/goggles
<b>Skin Protection:</b>	Protective gloves and long-sleeved protective clothing
<b>Respiratory Protection:</b>	Respiratory equipment if ventilation is inadequate

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid
<b>Color:</b>	Determined by customer (white by default)
<b>Odor:</b>	Little to none
<b>Odor Threshold:</b>	No information available
<b>pH:</b>	No information available
<b>Melting Point (°F):</b>	No information available
<b>Boiling Point (°F):</b>	180.0
<b>Flash Point (°F):</b>	53.60
<b>Flash Point Method:</b>	Closed cup
<b>Evaporation Rate:</b>	No information available
<b>Flammability (Solid/Gas):</b>	No information available
<b>Flammability Limits:</b>	No information available
<b>Vapor Pressure (mm Hg):</b>	No information available
<b>Vapor Density:</b>	No information available
<b>Specific Gravity:</b>	No information available
<b>% Solubility in Water:</b>	No information available
<b>Octanol/Water Partition Coefficient:</b>	No information available
<b>Auto-Ignition Temperature (°F):</b>	No information available
<b>Decomposition Temperature (°F):</b>	No information available
<b>Viscosity (KU):</b>	No information available

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	No information available
<b>Possibility of Hazardous Reactions:</b>	Vapors may form explosive mixture with air
<b>Hazardous Decomposition Products:</b>	Carbon oxides
<b>Stability:</b>	May form peroxides after extended periods of time
<b>Incompatible Materials:</b>	Acids, acid anhydrides, oxidizing agents, aluminum, halogenated compounds

<b>Conditions to Avoid:</b>	Heat, sparks, ignition sources
-----------------------------	--------------------------------

## 11. TOXICOLOGICAL INFORMATION

Isopropyl alcohol(67-63-0)	
Dermal LD50 (rabbit):	12800 mg/kg
Inhalation LC50 (rat, 8 hrs):	16000 ppm
Oral LD50 (rat):	5045 mg/kg
Silicon dioxide(7631-86-9)	
Oral LD50 (rat):	3160 mg/kg
Titanium dioxide(13463-67-7)	
Dermal LD50 (rabbit):	>10000 mg/kg
Oral LD50 (rat):	>10000 mg/kg

<b>Primary Routes of Exposure:</b>	Eye contact, skin contact, inhalation
<b>Acute Toxicity:</b>	No information available

<b>Exposure Effects</b>	
<b>Eye Contact:</b>	No information available
<b>Skin Contact:</b>	No information available
<b>Inhalation:</b>	Drowsiness, dizziness Lung oedema, pneumonia
<b>Ingestion:</b>	No information available
<b>Target Organ (Single Exposure):</b>	Nausea, lightheadedness, dizziness, drowsiness, loss of coordination, vomiting, headache
<b>Target Organ (Repeated Exposure):</b>	No information available
<b>Sensitization:</b>	No information available
<b>Neurological Effects:</b>	No information available
<b>Mutagenicity:</b>	No information available
<b>Reproductive Effects:</b>	No information available
<b>Developmental Effects:</b>	No information available
<b>Other:</b>	No information available

## 12. ECOLOGICAL INFORMATION

Isopropyl alcohol(67-63-0)	
EC50 (green algae, 72 hrs):	>2000 mg/L
EC50 (water flea, 24 hrs):	5102 mg/L
Immobilization EC50 (water flea, 24 hrs):	6851 mg/L
LC50 (fathead minnow, 96 hrs):	9640 mg/L
Titanium dioxide(13463-67-7)	
EC50 (water flea, 48 hrs):	>1000 mg/L
LC50 (fish, 96 hrs):	>1000 mg/L

<b>Ecotoxicological Effects:</b>	The environmental impact of this substance has not been fully evaluated
----------------------------------	---

<b>Acute Toxicity to Fish:</b>	No information available
<b>Acute Toxicity to Marine Invertebrates:</b>	No information available
<b>Acute Toxicity to Marine Plants:</b>	No information available
<b>Persistence/Degradability:</b>	No information available
<b>Bioaccumulative Potential:</b>	No information available
<b>Environmental Mobility:</b>	No information available
<b>Ozone:</b>	No information available

### 13. DISPOSAL CONSIDERATIONS

<b>Disposal Method:</b>	Empty containers may contain flammable residue and vapors. Dispose of in accordance with federal, state, provincial, and local regulations.
-------------------------	---

### 14. TRANSPORT INFORMATION

<b>DOT</b>	
<b>Shipping Name:</b>	Paint
<b>Hazard Class:</b>	3
<b>UN No:</b>	1263
<b>Packing Group:</b>	II
<b>Reportable Quantity:</b>	N/A

<b>ICAO/IATA</b>	
<b>Shipping Name:</b>	Paint
<b>Hazard Class:</b>	3
<b>UN No:</b>	1263
<b>Packing Group:</b>	II

<b>IMDG/IMO</b>	
<b>Shipping Name:</b>	Paint
<b>Hazard Class:</b>	3
<b>UN No:</b>	1263
<b>Packing Group:</b>	II

### 15. REGULATORY INFORMATION

<b>TSCA (US):</b>	All components are listed or exempt
<b>DSL (Canada):</b>	All components are listed or exempt

<b>311/312 Hazard Categories</b>	
<b>Fire:</b>	Yes
<b>Pressure Generating:</b>	No
<b>Reactivity:</b>	No
<b>Acute:</b>	Yes

<b>Chronic:</b>	Yes
-----------------	-----

<b>SARA 313</b>			
<b>Chemical Name</b>	<b>CAS Number</b>	<b>Max Weight %</b>	<b>de minimis limit</b>
Isopropyl alcohol	67-63-0	5	1.0

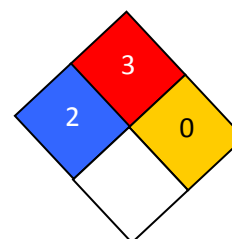
<b>State Right-to-Know</b>					
<b>Chemical Name</b>	<b>CAS Number</b>	<b>MA</b>	<b>NJ</b>	<b>PA</b>	<b>RI</b>
Isopropyl alcohol	67-63-0	X	X	X	X
Calcium carbonate	1317-65-3	X	X	X	
Silicon dioxide	7631-86-9	X	X	X	
Titanium dioxide	13463-67-7	X	X	X	X
Talc	14807-96-6	X	X	X	
Crystalline silica	14808-60-7	X	X	X	X

<b>California Proposition 65:</b>	This product may contain small amounts of materials known to the state of California to cause cancer or reproductive harm
-----------------------------------	---

## 16. OTHER INFORMATION

<b>HMIS RATING</b>	
Health:	2*
Flammability:	3
Reactivity:	0
Personal Protection:	--

**NFPA CODES**



PPE rating has been left intentionally blank. Choose appropriate PPE based upon actual conditions of use.

<b>Revision Indicator:</b>	Revised 5/31/2016
<b>Disclaimer:</b>	The information contained in this Safety Data Sheet (SDS) is provided in good faith and is believed to be accurate as of the effective date listed. The information applies only to the product as provided and may not be valid if combined with other materials. No warranty is implied or given. The user is responsible for complying with all applicable laws and regulations.