

SAFETY DATA SHEET



5-2050 - 100%AC.S/G DRYFALL INT. WHITE

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	5-2050 - 100%AC.S/G DRYFALL INT. WHITE
Product Code:	5-2050
Product Use:	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

Classification:	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
Signal Word:	Danger
Pictograms:	
Hazard Statements:	H225: Highly flammable liquid and vapor H319: Causes serious eye irritation H336: May cause drowsiness or dizziness
Prevention Precautionary Statements:	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

Response Precautionary Statements:	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 ₂ , dry chemical, or foam to extinguish P312: Call a POISON CENTER/doctor if you feel unwell
Storage Precautionary Statements:	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.
Disposal Precautionary Statements:	P501: Dispose of contents/container to an approved waste disposal plant
Hazards Not Otherwise Classified:	May form explosive peroxides

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Titanium dioxide	10% to 20%	13463-67-7
Isopropyl alcohol	1% to 5%	67-63-0
Propylene glycol butyl ether	1% to 5%	5131-66-8
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

General Advice:	Call a physician if symptoms persist. Show SDS to physician.
Eyes:	Remove contact lenses, if applicable. Flush eyes with water for at least 15 minutes. Consult a physician.
Skin:	Remove contaminated clothing. Flush affected area with soap and water. Consult a physician if irritation persists. Wash contaminated clothing before re-use.
Ingestion:	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.
Inhalation:	Move to fresh air. Consult a physician if necessary. If not breathing, give artificial respiration and consult a physician immediately.
Most Important Symptoms/Effects:	None known
Notes to Physician:	Treat symptomatically

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Foam, dry powder, CO ₂ , water spray. Use measures suitable to the circumstances and environment.
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Precautions for Firefighters:	Wear self-contained breathing apparatus and protective gear
Specific Hazards:	Carbon oxides
Mechanical Impact Sensitivity:	No
Static Discharge Sensitivity:	Yes

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Remove all sources of ignition. Use proper personal protective equipment. Avoid breathing vapors.
Other Precautions:	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.
Clean-Up Method:	Soak up with inert absorbent material. Dispose of used absorbent in suitable containers.

7. HANDLING AND STORAGE

Handling Precautions:	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.
Storage Precautions:	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.
Incompatible Materials:	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 ³
NIOSH TWA:	400 ppm	980 mg/m ³
OSHA TWA:	400 ppm	980 mg/m ³
Silicon dioxide(7631-86-9)		
NIOSH TWA:	6 mg/m ³	--
OSHA TWA:	20 mil particles/ft ³	80 mg/m ³ /%SiO ₂
Titanium dioxide(13463-67-7)		
TWA:	ACGIH: 10 mg/m ³	OSHA: 15 mg/m ³
Talc(14807-96-6)		
ACGIH TWA:	2 mg/m ³	--
NIOSH TWA:	2 mg/m ³	--
OSHA TWA:	20 mppcf	--
Crystalline silica(14808-60-7)		
ACGIH TWA:	.025 mg/m ³	--
NIOSH TWA:	.05 mg/m ³	--
OSHA TWA:	10 mg/m ³ /%SiO ₂ +2	250 mppcf/%SiO ₂ +5

Engineering Measures:	Maintain adequate ventilation to keep exposure to airborne contaminants at safe levels. Use explosion-proof equipment.
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Hygiene Measures:	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.
Eye/Face Protection:	Safety glasses/goggles
Skin Protection:	Protective gloves and long-sleeved protective clothing
Respiratory Protection:	Respiratory equipment if ventilation is inadequate

9. PHYSICAL AND CHEMICAL PROPERTIES

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

10. STABILITY AND REACTIVITY

Reactivity:	No information available
Possibility of Hazardous Reactions:	Vapors may form explosive mixture with air
Hazardous Decomposition Products:	Carbon oxides
Stability:	May form peroxides after extended periods of time
Incompatible Materials:	Acids, acid anhydrides, oxidizing agents, aluminum, halogenated compounds
Conditions to Avoid:	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
Propylene glycol butyl ether(5131-66-8)	
Oral LD50 (rat):	5009 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

Primary Routes of Exposure:	Eye contact, skin contact, inhalation
Acute Toxicity:	No information available

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

Ecotoxicological Effects:	The environmental impact of this substance has not been fully evaluated
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Acute Toxicity to Fish:	No information available
Acute Toxicity to Marine Invertebrates:	No information available
Acute Toxicity to Marine Plants:	No information available
Persistence/Degradability:	No information available
Bioaccumulative Potential:	No information available
Environmental Mobility:	No information available
Ozone:	No information available

13. DISPOSAL CONSIDERATIONS

Disposal Method:	Empty containers may contain flammable residue and vapors. Dispose of in accordance with federal, state, provincial, and local regulations.
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14. TRANSPORT INFORMATION

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

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

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

15. REGULATORY INFORMATION

TSCA (US):	All components are listed or exempt
DSL (Canada):	All components are listed or exempt

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

Chronic:	Yes
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SARA 313			
Chemical Name	CAS Number	Max Weight %	de minimis limit
Isopropyl alcohol	67-63-0	5	1.0

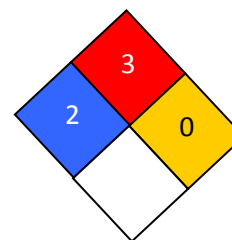
State Right-to-Know					
Chemical Name	CAS Number	MA	NJ	PA	RI
Isopropyl alcohol	67-63-0	X	X	X	X
Silicon dioxide	7631-86-9	X	X	X	
Titanium dioxide	13463-67-7	X	X	X	X
Talc	14807-96-6	X	X	X	
Crystalline silica	14808-60-7	X	X	X	X

California Proposition 65:	This product may contain small amounts of materials known to the state of California to cause cancer or reproductive harm
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16. OTHER INFORMATION

HMIS RATING	
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.

Revision Indicator:	Revised 5/31/2016
Disclaimer:	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.