

# SAFETY DATA SHEET



7-3020 - ALKYD DRYFALL FLAT WHITE

## 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name:</b>	7-3020 - ALKYD DRYFALL FLAT WHITE
<b>Product Code:</b>	7-3020
<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) Aspiration Toxicity: Category 1 Skin Sensitization: Category 1 Carcinogenicity: Category 1A Flammable Liquid: Category 2
<b>Signal Word:</b>	Danger
<b>Pictograms:</b>	
<b>Hazard Statements:</b>	H225: Highly flammable liquid and vapor H304: May be fatal if swallowed and enters airways H317: May cause an allergic skin reaction H350: May cause cancer

<b>Prevention Precautionary Statements:</b>	P201: Obtain special instructions before use P202: Do not handle until all safety precautions have been read and understood 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 P272: Contaminated work clothing should not be allowed out of the workplace P280: Wear protective gloves/eye protection P281: Use personal protective equipment as required
<b>Response Precautionary Statements:</b>	P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/physician P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P308+313: IF exposed: Call a POISON CENTER or doctor/physician P333+313: If skin irritation or a rash occurs: Get medical advice/attention P370+378: In case of fire: Use CO <sub>2</sub> , dry chemical, or foam to extinguish P363: Wash contaminated clothing before reuse P331: Do NOT induce vomiting
<b>Storage Precautionary Statements:</b>	P405: Store locked up 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>	None

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Calcium carbonate	30% to 40%	1317-65-3
Solvent naphtha (petroleum), light	10% to 20%	64742-89-8
Stoddard solvent (mineral spirits)	5% to 10%	8052-41-3
Talc	5% to 10%	14807-96-6
Titanium dioxide	1% to 5%	13463-67-7
Medium aliphatic solvent naphtha (petroleum)	1% to 5%	64742-88-7
1,2,4-trimethylbenzene	0% to 1%	95-63-6
Ethylbenzene	0% to 1%	100-41-4
Xylene	0% to 1%	1330-20-7
Silicon dioxide	0% to 1%	7631-86-9
Crystalline silica	0% to 1%	14808-60-7
Alkyl quaternary ammonium bentonite	0% to 1%	68953-58-2

#### 4. FIRST AID MEASURES

<b>General Advice:</b>	Call a physician if symptoms persist. Show SDS to physician.
<b>Eyes:</b>	Immediately flush with water. After initial flushing, remove contact lenses if applicable and continue flushing for at least 15 minutes. Keep eyes wide open while flushing. Consult a physician if symptoms persist.
<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. Drink large amounts of 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>	No information available
<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>	Product is combustible. Thermal decomposition may release irritating gases/vapors. Sealed containers may rupture if exposed to high temperatures.
<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 properly labeled containers. Thoroughly clean contaminated surface.

#### 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>	Strong acids, strong bases, strong oxidizing agents
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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

1,2,4-trimethylbenzene(95-63-6)		
ACGIH TWA:	25 ppm	--
NIOSH TWA:	25 ppm	125 mg/m3
Ethylbenzene(100-41-4)		
ACGIH STEL:	125 ppm	--
ACGIH TWA:	20 ppm	--
NIOSH ST:	125 ppm	545 mg/m3
NIOSH TWA:	100 ppm	435 mg/m3
OSHA STEL:	125 ppm	545 mg/m3
OSHA TWA:	100 ppm	435 mg/m3
Calcium carbonate(1317-65-3)		
NIOSH TWA:	5 mg/m3 (respirable fraction)	10 mg/m3 (total dust)
OSHA PEL:	5 mg/m3 (respirable fraction)	15 mg/m3 (total dust)
Xylene(1330-20-7)		
ACGIH STEL:	150 ppm	--
ACGIH TWA:	100 ppm	--
OSHA TWA:	100 ppm	435 mg/m3
Silicon dioxide(7631-86-9)		
NIOSH TWA:	6 mg/m3	--
OSHA TWA:	20 mil particles/ft3	80 mg/m3/%SiO2
Stoddard solvent (mineral spirits)(8052-41-3)		
ACGIH TWA:	100 ppm	--
NIOSH ceiling (15 min):	--	1800 mg/m3
NIOSH TWA:	--	350 mg/m3
OSHA TWA:	500 ppm	2900 mg/m3
Titanium dioxide(13463-67-7)		
TWA:	ACGIH: 10 mg/m3	OSHA: 15 mg/m3
Talc(14807-96-6)		
ACGIH TWA:	2 mg/m3	--
NIOSH TWA:	2 mg/m3	--
OSHA TWA:	20 mppcf	--
Crystalline silica(14808-60-7)		
ACGIH TWA:	.025 mg/m3	--
NIOSH TWA:	.05 mg/m3	--
OSHA TWA:	10 mg/m3/%SiO2+2	250 mppcf/%SiO2+5
Solvent naptha (petroleum), light(64742-89-8)		
ACGIH TWA:	300 ppm	1370 mg/m3
OSHA TWA:	500 ppm	--

<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>	NIOSH approved respirator if material is being used in a confined area, is being sprayed, or if exposure limits are exceeded

**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>	185.0
<b>Flash Point (°F):</b>	50.00
<b>Flash Point Method:</b>	TCC
<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>	None under normal conditions of use
<b>Hazardous Decomposition Products:</b>	Irritating vapors
<b>Stability:</b>	Stable under normal conditions
<b>Incompatible Materials:</b>	Strong acids, strong bases, strong oxidizing agents
<b>Conditions to Avoid:</b>	Heat, sparks, ignition sources

**11. TOXICOLOGICAL INFORMATION**

1,2,4-trimethylbenzene(95-63-6)	
Oral LD50 (rat):	6000 mg/kg
Ethylbenzene(100-41-4)	
Dermal LD50 (rabbit):	15433 mg/kg
Oral LD50 (rat):	3500 mg/kg

Silicon dioxide(7631-86-9)	
Oral LD50 (rat):	3160 mg/kg
Stoddard solvent (mineral spirits)(8052-41-3)	
Dermal LD50 (rabbit):	>2000 mg/kg
Inhalation LC50 (rat, 4 hrs):	>5 mg/L
Oral LD50 (rat):	>5000 mg/kg
Titanium dioxide(13463-67-7)	
Dermal LD50 (rabbit):	>10000 mg/kg
Oral LD50 (rat):	>10000 mg/kg
Medium aliphatic solvent naphtha (petroleum)(64742-88-7)	
Dermal LD50 (rat):	>2000 mg/kg
Oral LD50 (rat):	>2000 mg/kg
Solvent naphtha (petroleum), light(64742-89-8)	
Acute dermal LD50 (rat):	4000 mg/kg
Acute inhalation LC50 (rat, 4 hrs):	3400 ppm
Acute oral LD50 (rat):	8000 mg/kg
Alkyl quaternary ammonium bentonite(68953-58-2)	
ACGIH TWA (respirable dust):	0.025 mg/m <sup>3</sup>
OSHA PEL (respirable dust):	10 mg/m <sup>3</sup> (%SiO <sub>2</sub> +2)
OSHA PEL (total dust):	30 mg/m <sup>3</sup> (%SiO <sub>2</sub> +2)

<b>Primary Routes of Exposure:</b>	Eye contact, skin contact, inhalation
<b>Acute Toxicity:</b>	Repeated or prolonged exposure may lead to permanent brain and nervous system damage. Inhalation of concentrated vapors may lead to death.

<b>Exposure Effects</b>	
<b>Eye Contact:</b>	No information available
<b>Skin Contact:</b>	No information available
<b>Inhalation:</b>	No information available
<b>Ingestion:</b>	No information available
<b>Target Organ (Single Exposure):</b>	No information available
<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

1,2,4-trimethylbenzene(95-63-6)	
Flow-through LC50 (fathead minnow, 96 hrs):	7.72 mg/L
Static EC50 (water flea, 48 hrs):	3.6 mg/L
Ethylbenzene(100-41-4)	
Biodegradability (aerobic, 28 days):	70-80%
Flow-through LC50 (Atlantic silverside, 96 hrs):	5.1 mg/L

Static EC50 (Skeletonema costatum, 72 hrs):	4.9 mg/L
Static EC50 (water flea, 48 hrs):	1.8-2.4 mg/L
Stoddard solvent (mineral spirits)(8052-41-3)	
Chronic growth NOELR (aquatic vertebrates):	2.6 mg/L
Chronic reproduction EL50 (water flea):	10 mg/L
Chronic reproduction NOELR (water flea):	2.6 mg/L
Chronic survival NOELR (aquatic vertebrates):	2.6 mg/L
Chronic survival NOELR (water flea):	16 mg/L
EL50 (oncorhynchus mykiss, 48 hrs):	32 mg/L
EL50 (scenedesmus subspicatus, 96 hrs):	45 mg/L
LL50 (oncorhynchus mykiss, 96 hrs):	8.2 mg/L
Titanium dioxide(13463-67-7)	
EC50 (water flea, 48 hrs):	>1000 mg/L
LC50 (fish, 96 hrs):	>1000 mg/L
Medium aliphatic solvent naphtha (petroleum)(64742-88-7)	
LC/EC/IC50 (algae):	>1000 mg/L
LC/EC/IC50 (aquatic invertebrates):	>1000 mg/L
LC/EC/IC50 (fish):	>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.
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### 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>
Ethylbenzene	100-41-4	1	0.1

<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>
1,2,4-trimethylbenzene	95-63-6	X	X	X	
Ethylbenzene	100-41-4	X	X	X	
Calcium carbonate	1317-65-3	X	X	X	
Xylene	1330-20-7	X	X	X	
Silicon dioxide	7631-86-9	X	X	X	
Stoddard solvent (mineral spirits)	8052-41-3	X	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
Medium aliphatic solvent naphtha (petroleum)	64742-88-7		X		

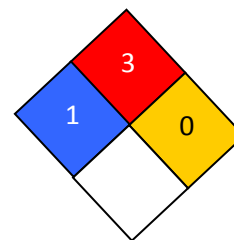
<b>California Proposition 65:</b>	This product may contain small amounts of materials known to the state of California to cause cancer or reproductive harm
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## 16. OTHER INFORMATION



HMIS RATING	
Health:	1*
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.