

95A — SECTION I —
PRODUCT IDENTIFICATION

MATERIAL SAFETY DATA SHEET



THE SHERWIN-WILLIAMS CO.
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Caulks, Spackling Compounds, Fillers & Sealants

CAULK

SECTION II					C-60	C-66	C-70	C-77	C-86	C-88	C-99	(C-147)	C-600	C-775	C-850	
CAS No.	HAZARDOUS INGREDIENT (percent by weight)	ACGIH TLV <STEL>	OSHA PEL <STEL>	Vapor Pressure (mm Hg)	Spackling Paste	Glazing Compound	Spackling & Glazing Compound	Shrink-Free Spackling	Carpenter's Wood Filler	Multipurpose Floor Adhesive	Nail Patch	Carpenter's Wood Filler	Tub & Tile Caulk White	Latex Caulk White	Acrylic Latex Caulk	
64742-89-8	V. M. & P. Naphtha	300	300 <400>	PPM	12.0		5									
64742-88-7	Medium Aliphatic HC Solvent	Not Established			2.0					1						
64742-88-7	Mineral Spirits	100	100	PPM	2.0		5			3				2		
64742-63-6	Highly Refined Naphthenic Oil	Not Established							3							
8012-85-1	Paraffin Oil	Not Established								3						
107-21-1	Ethylene Glycol	C 50	C 50	PPM	0.1			2			2			1		
9036-19-5	Octylphenoxypoly(ethoxy)ethanol	Not Established						1			1					
14808-80-7	Quartz	0.1	0.1	Mg/M3	as Resp. Dust		56		15			15				
14807-86-6	Talc	2	2	Mg/M3	as Resp. Dust			3								
1332-88-7	Kaolin	2	5	Mg/M3	as Resp. Dust				10	25		10				
471-34-1	Calcium Carbonate.	10	15[5]	Mg/M3	as Dust [Resp. Fraction]	73	81		36			36	40	57	61	
13463-67-7	Titanium Dioxide.	10	10[5]	Mg/M3	as Dust [Resp. Fraction]								2			
	Weight per Gallon (lbs.)					15.6	17.7	12.3	4.0	13.7	9.6	4.4	13.7	12.0	13.4	14.1
	HMIS® Ratings (Health - Flammability - Reactivity)					0 0 0	0 0 0	1 1 0	3 0 0	1* 0 0	2 0 0	3 0 0	1* 0 0	1 0 0	2 0 0	1 0 0

SECTION II					C-910	C-920	C-930	C-940	C-950	C-955	(C-960)	C-970	C-990	C-1050	C-1230	C-2230	
CAS No.	HAZARDOUS INGREDIENT (percent by weight)	ACGIH TLV <STEL>	OSHA PEL <STEL>	Vapor Pressure (mm Hg)	Siliconized Acrylic Latex Caulk											Silic. Latex Adhesive Caulk	High Performance 230 Grade Sealant
					Antique White	Beige	Bronze	Cedar	White	Clear	Redwood	Brown	Gray		White	Clear	
67-56-1	Methanol	200	200 <250>	PPM	92.0					2							
107-21-1	Ethylene Glycol	C 50	C 50	PPM	0.1	1	1	1	1			1	1	1			
7631-86-9	Amorphous Silica	10	6	Mg/M3	as Resp. Dust										2	3	
471-34-1	Calcium Carbonate.	10	15[5]	Mg/M3	as Dust [Resp. Fraction]	50	50	50	50	55		49	50	51	51	23	
13463-67-7	Titanium Dioxide.	10	10[5]	Mg/M3	as Dust [Resp. Fraction]	2	2			2					2	2	
	Weight per Gallon (lbs.)					13.0	13.0	12.8	13.0	13.4	8.7	13.0	13.0	13.0	13.3	10.3	8.9
	HMIS® Ratings (Health - Flammability - Reactivity)					2 0 0	2 0 0	2 0 0	2 0 0	1 0 0	3 0 0	2 0 0	2 0 0	2 0 0	1 0 0	1 0 0	1 0 0

→→→ MSDS Text Page Follows →→→

Section III — PHYSICAL DATA

PRODUCT WEIGHT	See TABLE	EVAPORATION RATE	-- Slower than Ether
SPECIFIC GRAVITY	0.48-2.1	VAPOR DENSITY	-- Heavier than Air
BOILING RANGE	212-395 °F	MELTING POINT	-- N.A.
SOLUBILITY IN WATER	N.A.		

Section IV — FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION	FLASH POINT	>200 °F FMCC	LEL	N.A.	UEL	N.A.
Not Applicable						
EXTINGUISHING MEDIA						
Carbon Dioxide, Dry Chemical, Foam						
UNUSUAL FIRE AND EXPLOSION HAZARDS						
Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.						
SPECIAL FIRE FIGHTING PROCEDURES						
Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.						

Section V — HEALTH HAZARD DATA

ROUTES OF EXPOSURE	
Exposure may be by INHALATION and/or SKIN or EYE contact, depending on conditions of use. To minimize exposure, follow recommendations for proper use, ventilation, and personal protective equipment.	
ACUTE Health Hazards	
EFFECTS OF OVEREXPOSURE	
Irritation of eyes, skin and respiratory system. In a confined area vapors in high concentration may cause headache, nausea or dizziness.	
SIGNS AND SYMPTOMS OF OVEREXPOSURE	
Redness and itching or burning sensation may indicate eye or excessive skin exposure.	
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	
None generally recognized.	
EMERGENCY AND FIRST AID PROCEDURES	
If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet.	
If on SKIN: Wash affected area thoroughly with soap and water.	
Remove contaminated clothing and launder before re-use.	
If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.	
If SWALLOWED: Seek medical attention immediately.	
CHRONIC Health Hazards	
Crystalline Silica (Quartz, Cristobalite) is listed by IARC. Long term exposure to high levels of silica dust, which can occur only when sanding or abrading the dry film, may cause lung damage (silicosis) and possibly cancer.	
No other ingredient in these products is an IARC, NTP or OSHA listed carcinogen.	
Ethylene Glycol is considered an animal teratogen. It has been shown to cause birth defects in rats and mice at high doses when given in drinking water or by gavage. There is no evidence to indicate it causes birth defects in humans. Prolonged overexposure to Ethylene Glycol may cause adverse effects to the reproductive system.	
Prolonged overexposure to Mineral Spirits or V. N & P. Naphtha may cause adverse effects to the liver and urinary systems.	
Rats exposed to titanium dioxide dust at 250 mg./m ³ developed lung cancer, however, such exposure levels are not attainable in the workplace.	

Section VI — REACTIVITY DATA

STABILITY	- Stable
CONDITIONS TO AVOID	None known.
INCOMPATIBILITY	None known.
HAZARDOUS DECOMPOSITION PRODUCTS	By fire: Carbon Dioxide, Carbon Monoxide
HAZARDOUS POLYMERIZATION	Will Not Occur

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Ventilate and remove with inert absorbent.
WASTE DISPOSAL METHOD
Waste from these products is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.
Dispose of in accordance with Federal, State, and Local regulations regarding pollution.

Section VIII — PROTECTION INFORMATION

PRECAUTIONS TO BE TAKEN IN USE
Use only with adequate ventilation. Avoid breathing vapor. Avoid contact with skin and eyes. Wash hands after using.
These coatings may contain materials classified as nuisance particulates (listed 'as Dust' in Section II) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section II, the applicable limits for nuisance dusts are ACGIH TLV 10 mg./m ³ (total dust), OSHA PEL 15 mg./m ³ (total dust), 5 mg./m ³ (respirable fraction).
VENTILATION
Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section II is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.
RESPIRATORY PROTECTION
If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section II.
When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for protection against non-volatile materials in Section II.
PROTECTIVE GLOVES
None required for normal application of limited duration is expected. For long or repeated contact, wear chemical resistant gloves.
EYE PROTECTION
Wear safety spectacles with unperforated side shields.

Section IX — PRECAUTIONS

DOL STORAGE CATEGORY	- Not Applicable
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

Section X — OTHER REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION
Ethylene Glycol is the only chemical in these products which requires reporting under the SARA 313 regulations. See table for applicable products containing this chemical.
CALIFORNIA PROPOSITION 65
WARNING: These products, except for C-99, contain a chemical(s) known to the State of California to cause cancer.

This Material Safety Data Sheet conforms to the Hazard Communication standard, 29 CFR 1910.1200(g)(4), for similar complex mixtures.

The above information pertains to these products as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to these products may substantially alter the composition and hazards of the products. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.