STAMPEDE-1H 2008a

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Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFICATION

HMIS CODES

STAMPEDE™ 1H Hybrid Sealant

Flammability Reactivity

Health

WL0001430 WL0001431

Stone WL0001430 Special Bronze WL0001449 Off White WL0001452 Aluminum Gray WL0001453 Tan WL0001458 Medium Bronze WL0001459

MANUFACTURER'S NAME EMERGENCY TELEPHONE NO.

(216) 566-2917 THE SHERWIN-WILLIAMS COMPANY

101 Prospect Avenue N.W.

Cleveland, OH 44115

DATE OF PREPARATION

INFORMATION TELEPHONE NO.

(216) 566-2902 12-MAY-08

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Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS % by WT CAS No. INGREDIENT UNITS VAPOR PRESSURE \_\_\_\_\_\_ 0.1-1 67-56-1 Methanol ACGIH TLV 200 ppm (Skin) 92 mm ACGIH TLV 250 ppm (Skin) STEL OSHA PEL 200 ppm (Skin) OSHA PEL 250 ppm (Skin) STEL 15-40 471-34-1 Calcium Carbonate ACGIH TLV 10 mg/m3 as Dust
OSHA PEL 15 mg/m3 Total Dust
OSHA PEL 5 mg/m3 Respirable Fraction 10-30 1317-65-3 Calcium Carbonate ACGIH TLV 10 mg/m3 as Dust OSHA PEL 15 mg/m3 Total Dust OSHA PEL 5 mg/m3 Respirable 5 mg/m3 Respirable Fraction <5 13463-67-7 Titanium Dioxide ACGIH TLV 10 mg/m3 as Dust
OSHA PEL 10 mg/m3 Total Dust
OSHA PEL 5 mg/m3 Respirable Fraction <1 1333-86-4 Carbon Black ACGIH TLV 3.5 mg/m3

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OSHA PEL 3.5 mg/m3

Section 3 -- HAZARDS IDENTIFICATION

### ROUTES OF EXPOSURE

INHALATION of vapor.

EYE or SKIN contact with the product, vapor or spray mist. EFFECTS OF OVEREXPOSURE

EYES: Irritation.

SKIN: Prolonged or repeated exposure may cause irritation.

INHALATION: Irritation of the upper respiratory system.

In a confined area vapors in high concentration may cause headache, nausea or dizziness.

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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.

CANCER INFORMATION

For complete discussion of toxicology data refer to Section 11.

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Section 4 -- FIRST AID MEASURES

EYES: Flush eyes with large amounts of water for 15 minutes.

Get medical attention.

SKIN: Wash affected area thoroughly with soap and water.

Remove contaminated clothing and launder before re-use.

INHALATION: If affected, remove from exposure. Restore breathing.

Keep warm and quiet.

INGESTION: Do not induce vomiting.

Get medical attention immediately.

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Section 5 -- FIRE FIGHTING MEASURES

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FLASH POINT >200 °F PMCC

LEL UEL N.A. N.A.

FLAMMABILITY CLASSIFICATION

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.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

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.

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Section 6 -- ACCIDENTAL RELEASE MEASURES

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate the area.

Remove with inert absorbent.

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Section 7 -- HANDLING AND STORAGE

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STORAGE CATEGORY

DOL Storage Class IIIB

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Keep container closed when not in use. Do not take internally. Keep out of the reach of children.

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#### Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

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PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor.

Wash hands after using.

These products may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m3 (total dust), 3 mg/m3 (respirable fraction), OSHA PEL 15 mg/m3 (total dust), 5 mg/m3 (respirable fraction).

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority. VENTILATION

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 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 2. PROTECTIVE GLOVES

Wear gloves which are recommended by glove supplier for protection against materials in Section 2. EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

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Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES
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1480 g/l

PRODUCT WEIGHT 12.3 lb/gal SPECIFIC GRAVITY 1.48

BOILING POINT 148 °F 64 °C

Not Available MELTING POINT

VOLATILE VOLUME

EVAPORATION RATE Slower than ether VAPOR DENSITY Heavier than air

SOLUBILITY IN WATER N.A.

VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)

 $<0.25\ lb/gal$   $<30\ g/l$  Less Water and Federally Exempt Solvents

<0.25 lb/gal <30 g/l Emitted VOC

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Section 10 -- STABILITY AND REACTIVITY

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STABILITY -- Stable

CONDITIONS TO AVOID -- None known.

INCOMPATIBILITY -- None known.

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION

Will not occur

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Section 11 -- TOXICOLOGICAL INFORMATION

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#### CHRONIC HEALTH HAZARDS

Carbon Black is classified by IARC as possibly carcinogenic to humans (group 2B) based on experimental animal data, however, there is insufficient evidence in humans for its carcinogenicity.

Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver and urinary systems.

Rats exposed to titanium dioxide dust at 250 mg./m3 developed lung cancer, however, such exposure levels are not attainable in the workplace.

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# TOXICOLOGY DATA

CAS No.	Ingredient Name			
67-56-1	Methanol			
	LC5	0 RAT	4HR	64000 ppm
	LD5	0 RAT		5630 mg/kg
471-34-1	Calcium Carbonat	е		
	LC5	0 RAT	4HR	Not Available
	LD5	0 RAT		Not Available
1317-65-3	Calcium Carbonat	е		
	LC5	0 RAT	4HR	Not Available
	LD5	0 RAT		Not Available
13463-67-7	Titanium Dioxide			
	LC5	0 RAT	4HR	Not Available
	LD5	0 RAT		Not Available
1333-86-4	Carbon Black			
	LC5	0 RAT	4HR	Not Available
	LD5	0 RAT		Not Available

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Section 12 -- ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

No data available.

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Section 13 -- DISPOSAL CONSIDERATIONS

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## WASTE DISPOSAL METHOD

Waste from these products is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

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Section 14 -- TRANSPORT INFORMATION

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US Ground (DOT)

Not Regulated for Transportation.

Canada (TDG)

Not Regulated for Transportation.

 ${\tt IMO}$ 

Not Regulated for Transportation.

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Section	n 15 REGULATORY INFORMATION	
SARA 313 (40 CFR	372.65C) SUPPLIER NOTIFICATION	
CAS No.	CHEMICAL/COMPOUND	% by WT
67-56-1 Met	hanol	max 1
California to ca TSCA CERTIFICATIO	se products contains chemicals use cancer. ON in these products are listed,	
Section	n 16 OTHER INFORMATION	

These products have been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS containsall of the information required by the CPR.

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.