

MSDS - Material Safety Data Sheet**Product Name: Silicone Sealant (100%)****MSDS No.: 031305****Part Numbers Covered:**

031305	031315	031320	031400
031310	031316	031321	031450
031311	031317	031345	
031312	031318	031350	
031314	031319	031351	

I. Basic Information:**Manufacturer:** WILLIAM H. HARVEY COMPANY**Address:** 4334 SOUTH 67TH STREET**City, ST Zip:** OMAHA, NE 68117-1019**Emergency Contact:** CHEMTREC**Emergency Telephone Number:** (800)424-9300**Contact:** Ray Rael / Jason Hertz**Information Telephone Number:** (800)228-9681**Last Update:** 07/08/2002**Expiration Date:****Chemical State:** ☐ Liquid ☐ Gas ☒ Solid**Chemical Type:** ☐ Pure ☒ Mixture

1	Health
0	Flammability
0	Reactivity
	Pers. Protection

II. Ingredients:☐ Trade Secret

CAS No.	Chemical Name	% Range	EHS	IARC	SARA	OSHA	ACGIH	Other
			NTP	SUB Z	313	PEL	TLV	Limits
17689779	ETHYLTRIACETOXYSILANE	NI				NI	NI	NI
4253343	METHYLTRIACETOXYSILAN	NI				NI	NI	NI
7631869	SILICA	NI				NI	10 MG/M3	NI

III. Hazardous Identification:**Hazard Category:**
☐ Acute

 ☐ Chronic

 ☐ Fire

 ☐ Pressure

 ☐ Reactive
Hazardous Identification Information:

NDA

IV. First Aid Measures:**Route(s) of Entry:**

INHALATION, SKIN, AND INGESTION

Health Hazards (Acute and Chronic):

NI

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Signs and Symptoms:

EYES: UNCURED PRODUCT CONTACT IRRITATES EYES
SKIN: UNCURED PRODUCT MAY IRRITATE LIPS, GUMS, TONGUE, AND SKIN
INGESTION: MAY CAUSE STOMACH DISCOMFORT

Medical Conditions Generally Aggravated by Exposure:

NI

Emergency and First Aid Procedures:

EMERGENCY FIRST AID CALL: 1-303-623-5716 COLLECT
EYES: FLUSH WITH WATER FOR 15 MINUTES - SEEK MEDICAL ATTENTION
SKIN: WIPE OFF AND WASH WITH SOAP AND WATER
INHALATION: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION
INGESTION: SEEK MEDICAL ATTENTION

Other Health Warnings:

NI

V. Fire Fighting Measures:

Flash Point: <212 F DEG

Lower Explosive Limit: NI

Upper Explosive Limit:

F.P. Method:

Fire Extinguishing Media: WATER, WATER FOG, CO2, DRY CHEMICAL, FOAM

Special Fire Fighting Procedures:

SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING

Unusual Fire and Explosion:

VI. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO TAKE CARE OF ANY OIL-LIKE RESIDUES. PLACE IN TRASH CONTAINER. DO NOT INCINERATE!

VII. Handling and Storage:

Precautions to be Taken:

STORE BELOW 90 F DEG. USE REASONABLE CARE AND CAUTIONS. KEEP CONTAINER CLOSED WHEN NOT IN USE. TO STORE, EXTRUDE SEALANT 3/8" BEYOND NOZZLE OPENING. WHEN READY TO USE, PULL OUT CURED PLUG.

Other Precautions:

REMOVE CONTACT LENSES BEFORE APPLYING SEALANT. DO NOT HANDLE CONTACT LENSES WITH SEALANT ON HANDS. HANDS MUST BE CLEANED THOROUGHLY WITH SOAP AND WATER. KEEP OUT OF REACH OF CHILDREN AND PETS

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

LOCAL EXHAUST AS NECESSARY TO PREVENT VAPOR BUILD-UP

Personal Protective Equipment:

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USE CHEMICAL WORKER'S GLOVES, PROPER EYE PROTECTION- SAFETY GLASSES AS MINIMUM, WEAR APRON, COVERALLS, OR STANDARD WORK APPAREL. GROSS AMOUNTS OF MATERIAL SHOULD BE REMOVED FROM THE SKIN AS SOON AS PRACTICAL, ESPECIALLY BEFORE EATING OR SMOKING. WASH WITH SOAP AND WATER.

IX. Physical and Chemical Properties:

Boiling Point: <300 F

Melting Point: NI

Evaporation Rate (Butyl Acetate = 1): >1

Vapor Pressure (mm Hg.): >5

Specific Gravity (H2O = 1): 1.04000

Vapor Density (AIR = 1): NI

Solubility In Water: > 0.1%

Appearance and Odor: ACETIC ACID-LIKE PASTE, VINEGAR ODO

Other Information:

X. Stability and Reactivity:

Stability:

STABLE

Incompatibility (Materials to Avoid):

OXIDIZING MATERIALS CAN CAUSE A REACTION

Decomposition/By Products:

SILICON DIOXIDE, CARBON DIOXIDE, AND TRACED OF INCOMPLETELY BURNED CARBON PRODUCTS

Hazardous Polymerization:

WILL NOT OCCUR

XI. Toxicological Information:

NDA

XII. Ecological Information:

NDA

XIII. Disposal Considerations:

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS

XIV. Transport Information:

TRANSPORATION INFORMATION:

DOT PROPER SHIPPING NAME: N/A

DOT LABEL: N/A

DOT NUMBER: N/A

UN NUMBER: N/A

IMCO CLASS: N/A

DOT HAZARD CLASSIFICATION: N/A

XV. Regulatory Information:

NDA

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XVI. Other Information:

ABBREVIATIONS:

N/A = NOT APPLICABLE N/I = NONE INDICATED NDA = NO DATA AVAILABLE
N/E = NOT ESTABLISHED C = CELSIUS DEGREES F = FAHRENHEIT DEGREES

DISCLAIMER:

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