

SDS D2573

ITEM: 1FBH7 - RTV Silicone Sealant, 3 oz Tube, Clear

DELIVERY: 6378450141

HU NUMBER: U801573108

SAFETY DATA SHEET (SDS)

This SDS should be attached or kept with the respective product with which it is associated.

SDS - D2573

Associated Grainger Items
1FBH7

SAFETY DATA SHEET

PACER TECHNOLOGY
INDUSTRIAL-PRIVATE LABEL

DATE PREPARED: 12/15/2014

MSDS NO: 1FBH7 - GHS

DATE REVISED: 12/15/2014

REVISION NO: 1

-----1. PRODUCT AND COMPANY IDENTIFICATION -----

PRODUCT DESCRIPTION: GRAINGER - N80066 CLEAR RTV SILICONE, 3OZ

MANUFACTURER:
PACER TECHNOLOGY
3281 E. GUASTI RD., SUITE 260
ONTARIO, CA 91761

EMERGENCY CONTACT: CHEMTREC

EMERGENCY PHONE: 800-424-9300

ALTERNATE EMERGENCY PHONE: 703-527-3887

PRODUCT STEWARDSHIP: 909-987-0550

-----2. HAZARDS IDENTIFICATION -----

GHS LABEL ELEMENTS: NON-HAZARDOUS PER VENDOR INFORMATION.

-----3. COMPOSITION / INFORMATION ON INGREDIENTS -----

CHEMICAL NAME	WT.%	CAS
DIMETHYL SILOXANE, HYDROXY-TERMINATED	70-90	70131-67-8
SILICA, AMORPHOUS	7-13	7631-86-9
HYDROTREATED MIDDLE PETROLEUM DISTILLATES	<6.9	64742-46-7
METHYL TRIACETOXY SILANE	1-5	4253-34-3
ETHYL TRIACETOXY SILANE	1-5	17689-77-9

-----4. FIRST AID MEASURES -----

EYES:
IF EXPOSED TO FUMES OR VAPORS, FLUSH EYES WITH LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES.

SKIN:
WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

INGESTION: IF IRRITATION OR DISCOMFORT OCCUR, OBTAIN MEDICAL ADVICE.

INHALATION:
MATERIAL IS NOT LIKELY TO PRESENT AN INHALATION HAZARD AT AMBIENT CONDITIONS. IF MATERIAL IS HEATED OR VAPOR IS GENERATED, CARE SHOULD BE TAKEN TO PREVENT INHALATION. IN CASE OF EXPOSURE TO VAPOR, MOVE TO FRESH AIR.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

EYES: DIRECT CONTACT MAY CAUSE MILD IRRITATION.

SKIN: MAY CAUSE SLIGHT IRRITATION.

SKIN ABSORPTION: NONE KNOWN.

INGESTION: LOW INGESTION HAZARD IN NORMAL USE.

INHALATION:
NOT CONSIDERED TO BE AN INHALATION HAZARD AT AMBIENT CONDITIONS. IF MATERIAL IS HEATED OR HIGH VAPOR CONCENTRATION IS ATTAINED, CENTRAL NERVOUS SYSTEM DEPRESSION MAY OCCUR, WHICH IS CHARACTERIZED BY DROWSINESS, DIZZINESS, CONFUSION OR LOSS OF COORDINATION.

ACUTE TOXICITY: MAY CAUSE SLIGHT IRRITATION.

CHRONIC EFFECTS: NONE KNOWN.

-----5. FIRE FIGHTING MEASURES -----

FLAMMABLE CLASS: NOT FLAMMABLE

EXTINGUISHING MEDIA:
USE ALCOHOL FOAM, CARBON DIOXIDE, OR WATER SPRAY WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

HAZARDOUS COMBUSTION PRODUCTS:
SILICON DIOXIDE, CARBON DIOXIDE, CARBON MONOXIDE AND OTHER TOXIC OR IRRITATING COMPOUNDS MAY FORM WHEN HEATED TO DECOMPOSITION.

EXPLOSION HAZARDS: NONE KNOWN.

FIRE FIGHTING PROCEDURES:

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE UNSUITABLE AS AN EXTINGUISHING MEDIUM, BUT IS HELPFUL IN KEEPING ADJACENT CONTAINERS COOL.

FIRE FIGHTING EQUIPMENT:
AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND, (MSHA/NIOSH APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

FIRE EXPLOSION: NONE KNOWN.

SENSITIVE TO STATIC DISCHARGE: NONE KNOWN.

SENSITIVITY TO IMPACT: NONE KNOWN.

HAZARDOUS DECOMPOSITION PRODUCTS:
HAZARDOUS DECOMPOSITION PRODUCTS - CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS, SILICON DIOXIDE, FORMALDEHYDE.

-----6. ACCIDENTAL RELEASE MEASURES -----

SMALL SPILL: WIPE UP OR SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL.

LARGE SPILL:
SCRAPE UP AND CONTAIN FOR DISPOSAL. SPILLED MATERIAL MAY PRESENT A SLIP HAZARD. FINAL CLEANING MAY REQUIRE STEAM.

SOLVENTS OR DETERGENTS; ABSORB AND DISPOSE OF PROPERLY.

ENVIRONMENTAL PRECAUTIONS:

WATER SPILL: NO DATA AVAILABLE ON THIS PRODUCT.

LAND SPILL: NO DATA AVAILABLE ON THIS PRODUCT.

AIR SPILL: NO DATA AVAILABLE ON THIS PRODUCT.

SPECIAL PROTECTIVE EQUIPMENT: NONE KNOWN.

-----7. HANDLING AND STORAGE -----

GENERAL PROCEDURES:
USE WITH ADEQUATE VENTILATION. AVOID CONTACT WITH EYES, SKIN AND CLOTHING.

HANDLING:
AVOID BREATHING (DUST, VAPOR, MIST, GAS). AVOID CONTACT WITH SKIN, EYES AND CLOTHING. KEEP CONTAINER CLOSED WHEN NOT IN USE.

STORAGE:
SUGGESTED STORAGE CONDITIONS: LESS THAN 90F/32C.

STORAGE TEMPERATURE: AMBIENT ROOM TEMPERATURE (70F/21C).

LOADING TEMPERATURE: NO DATA AVAILABLE ON THIS PRODUCT.

LOADING/UNLOADING VISCOSITY: NO DATA AVAILABLE ON THIS PRODUCT.

STORAGE PRESSURE: NO DATA AVAILABLE ON THIS PRODUCT.

ELECTROSTATIC ACCUMULATION HAZARD: NONE KNOWN.

-----8. EXPOSURE CONTROLS / PERSONAL PROTECTION -----

ENGINEERING CONTROLS:
OBSERVE LIMITS FOR ACETIC ACID, FORMED DURING CURE WITH EXPOSURE TO WATER OR MOISTURE.

OSHA PEL: TWA 10 PPM
ACGIH TLV: TWA 10 PPM, STEL 15 PPM.

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE:
FOR NORMAL CONDITIONS, WEAR SAFETY GLASSES. WHERE THERE IS REASONABLE PROBABILITY OF LIQUID CONTACT, WEAR SPLASH-PROOF GOGGLES.

SKIN: VINYL OR RUBBER GLOVES.

RESPIRATORY: USE ONLY IN A WELL VENTILATED AREA.

PROTECTIVE CLOTHING:
WEAR PROTECTIVE CLOTHING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

WORK HYGIENIC PRACTICES:
WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

-----9. PHYSICAL AND CHEMICAL PROPERTIES -----

PHYSICAL STATE: PASTE

ODOR: ACETIC ACID.

ODOR THRESHOLD: NO DATA AVAILABLE ON THIS PRODUCT.

APPEARANCE: PASTE, COLORLESS.

COLOR: CLEAR TO SLIGHTLY HAZY, COLORLESS.

PH: NOT ESTABLISHED

PERCENT VOLATILE: NOT ESTABLISHED

FLASHPOINT AND METHOD: >100 DEG. C (212 DEG. F) COC (CLEVELAND OPEN CUP)

FLAMMABLE LIMITS: NO DATA FOR PRODUCT TO NO DATA FOR PRODUCT

AUTOIGNITION TEMPERATURE: NOT DETERMINED

VAPOR PRESSURE: NOT ESTABLISHED
VAPOR DENSITY: NOT ESTABLISHED
BOILING POINT: NOT APPLICABLE
FREEZING POINT: NO DATA AVAILABLE ON THIS PRODUCT.
MELTING POINT: NOT ESTABLISHED
POUR POINT: NO DATA AVAILABLE ON THIS PRODUCT.
THERMAL DECOMPOSITION: NOT ESTABLISHED
SOLUBILITY IN WATER: NOT ESTABLISHED
EVAPORATION RATE: NOT ESTABLISHED
SPECIFIC GRAVITY: 1.007 AT 25 DEG. C (77 DEG. F)
VISCOSITY: NOT DETERMINED
(VOC): 31.000 G/L
NOTES: 3%

-----10. STABILITY AND REACTIVITY -----

STABLE: YES
HAZARDOUS POLYMERIZATION: NO
STABILITY: STABLE.
POLYMERIZATION: WILL NOT OCCUR.
CONDITIONS TO AVOID: AVOID EXPOSURE TO AIR AND MOISTURE PRIOR TO USE.
POSSIBILITY OF HAZARDOUS REACTIONS:
REACTIVITY: PRODUCT MAY REACT WITH EXPOSURE TO INCOMPATIBLE MATERIALS.
HAZARDOUS DECOMPOSITION PRODUCTS:
SILICON DIOXIDE, CARBON DIOXIDE, CARBON MONOXIDE AND OTHER TOXIC OR IRRITATING COMPOUNDS MAY FORM WHEN HEATED TO DECOMPOSITION.
INCOMPATIBLE MATERIALS:
AVOID STRONG OXIDIZING AGENTS, WATER, MOISTURE OR HUMID AIR.

-----11. TOXICOLOGICAL INFORMATION -----

ACUTE:
DERMAL LD50: NO DATA AVAILABLE ON THIS PRODUCT.
SKIN ABSORPTION: NO DATA AVAILABLE ON THIS PRODUCT.
ORAL LD50: NO DATA AVAILABLE ON THIS PRODUCT.
INHALATION LC50: NO DATA AVAILABLE ON THIS PRODUCT.
EYE EFFECTS: MAY BE MILDLY IRRITATING TO EYES.
SKIN EFFECTS:
NO HEALTH EFFECTS EXPECTED. IF IRRITATION DOES OCCUR FLUSH WITH WATER FOR 5 MINUTES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ADVICE.
CHRONIC: NONE KNOWN.
CARCINOGENICITY:
IARC: NONE
NTP: NONE
OSHA: NONE
IRRITATION: NONE KNOWN.
CORROSIVITY: NONE KNOWN.
SENSITIZATION: NONE KNOWN.
NEUROTOXICITY: NO DATA AVAILABLE ON THIS PRODUCT.
GENETIC EFFECTS: NO DATA AVAILABLE ON THIS PRODUCT.
REPRODUCTIVE EFFECTS: NO DATA AVAILABLE ON THIS PRODUCT.
TARGET ORGANS: NO DATA AVAILABLE ON THIS PRODUCT.
TERATOGENIC EFFECTS: NO DATA AVAILABLE ON THIS PRODUCT.
MUTAGENICITY: NO DATA AVAILABLE ON THIS PRODUCT.

-----12. ECOLOGICAL INFORMATION -----

ENVIRONMENTAL DATA: NO DATA AVAILABLE ON THIS PRODUCT.
ECOTOXICOLOGICAL INFORMATION: NO DATA AVAILABLE ON THIS PRODUCT.
BIOACCUMULATION/ACCUMULATION: NO DATA AVAILABLE ON THIS PRODUCT.
AQUATIC TOXICITY (ACUTE): NO DATA AVAILABLE ON THIS PRODUCT.

-----13. DISPOSAL CONSIDERATIONS -----

DISPOSAL METHOD:
DISPOSE OF FOLLOWING ALL LOCAL AUTHORITY REQUIREMENTS FOR DISPOSAL.
RCRA/EPA WASTE INFORMATION: NO DATA AVAILABLE ON THIS PRODUCT.

-----14. TRANSPORT INFORMATION -----

DOT (DEPARTMENT OF TRANSPORTATION):
PROPER SHIPPING NAME: NOT RESTRICTED

ROAD AND RAIL (ADR/RID):
PROPER SHIPPING NAME: NOT RESTRICTED
AIR (ICAO/IATA):
SHIPPING NAME: NOT RESTRICTED
VESSEL (IMO/IMDG):
SHIPPING NAME: NOT RESTRICTED
CANADA TRANSPORT OF DANGEROUS GOODS:
SHIPPING NAME: NOT RESTRICTED

-----15. REGULATORY INFORMATION -----

UNITED STATES:
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):
311/312 HAZARD CATEGORIES: NOT APPLICABLE.
FIRE: NO
PRESSURE GENERATING: NO
REACTIVITY: NO
ACUTE: NO
CHRONIC: NO

313 REPORTABLE INGREDIENTS: NOT APPLICABLE.
302/304 EMERGENCY PLANNING:
EMERGENCY PLAN: NONE
TSCA (TOXIC SUBSTANCE CONTROL ACT):

CHEMICAL NAME	CAS
DIMETHYL SILOXANE, HYDROXY-TERMINATED	70131-67-8
SILICA, AMORPHOUS	7631-86-9
HYDROTREATED MIDDLE PETROLEUM DISTILLATES	64742-46-7
METHYLTRIACTOXSILANE	4253-34-3
ETHYLTRIACTOXSILANE	17689-77-9

TSCA STATUS:
ALL COMPONENTS ARE LISTED ON OR ARE EXEMPT FROM LISTING ON THE TOXIC SUBSTANCES CONTROL ACT.

CALIFORNIA PROPOSITION 65:
NO CALIFORNIA PROPOSITION 65 INGREDIENTS ARE KNOWN TO BE IN THIS PRODUCT.

CANADA:
WHMIS HAZARD SYMBOL AND CLASSIFICATION:
WHMIS CLASS: NOT HAZARDOUS.

-----16. OTHER INFORMATION -----

TITLE: REGULATORY AFFAIRS MANAGER
PREPARED BY: MARY ROBLES
DATE REVISED: 12/15/2014
REVISION SUMMARY: THIS MSDS REPLACES THE 12/15/2014 MSDS.
REVISED: SECTION 1
HMIS RATING:
HEALTH 1
FLAMMABILITY 1
PHYSICAL HAZARD 0
PERSONAL PROTECTION

NFPA CODES:
1
1
0

MANUFACTURER DISCLAIMER:
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