

MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER Silicone Rubber Sealant, SCS1000A 12R-Crtrg (0.730 Lbs-0.331 Kg) Aluminum		PRODUCT IDENTIFICATION NUMBER (PIN)	
PRODUCT USE Sealant			
MANUFACTURER'S NAME GES Waterford Plant		SUPPLIER'S NAME Alltemp Products Limited	
STREET ADDRESS 260 Hudson River Rd		STREET ADDRESS 827 Brock Road S.	
CITY Waterford	PROVINCE NY , USA	CITY Pickering	PROVINCE Ontario, Canada
POSTAL CODE 12188	EMERGENCY TELEPHONE 1-800-424-9300	POSTAL CODE L1W 3J2	EMERGENCY TELEPHONE NO.

SECTION 2 — HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD ₅₀ OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC ₅₀ OF INGREDIENT (SPECIFY SPECIES)
Methyltriacetoxysilane	1-5%	4253-34-3	N/A	N/A
Octamethylcyclotetrasiloxane	1-5%	556-67-2	N/A	N/A
SILOXANES & SILICONES, DIMETHYL-POLYMERS W/ METHYLSILSESQUIOXANES	5-10%	68554-67-6	N/A	N/A
Treated Filler	5 - 10 %	68611-44-9		
Dimethylpolysiloxane	60 - 90 %	70131-67-8		

SECTION 3 — PHYSICAL DATA

PHYSICAL STATE Solid	ODOUR AND APPEARANCE Acetic Acid odor		ODOUR THRESHOLD (ppm) Not available	
VAPOUR PRESSURE (mm Hg) not applicable	VAPOUR DENSITY (AIR=1) not applicable	EVAPORATION RATE <1	BOILING POINT (°C) N/A	FREEZING POINT (°C) N/A
pH N/A	SPECIFIC GRAVITY 1.06	COEFF. WATER/OIL DIST. N/A		

SECTION 4 — FIRE AND EXPLOSION DATA

FLAMMABILITY YES NO IF YES, UNDER WHICH CONDITIONS?			
MEANS OF EXTINCTION			
FLASHPOINT (°C) AND METHOD	UPPER FLAMMABLE LIMIT (% BY VOLUME)	LOWER FLAMMABLE LIMIT (% BY VOLUME)	
AUTOIGNITION TEMPERATURE (°C)	HAZARDOUS COMBUSTION PRODUCTS		
EXPLOSION DATA	SENSITIVITY TO IMPACT		SENSITIVITY TO STATIC DISCHARGE

SECTION 5 — REACTIVITY DATA

CHEMICAL STABILITY YES
INCOMPATIBILITY WITH OTHER SUBSTANCES NO IF SO, WHICH ONES?
REACTIVITY, AND UNDER WHAT CONDITIONS Not available
HAZARDOUS DECOMPOSITION PRODUCTS Carbon dioxide (CO ₂) formaldehyde Carbon monoxide Acetic acid Silicon dioxide.

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SECTION 6 — TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY

SKIN CONTACT

EYE CONTACT

INGESTION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT

INGESTION: May be harmful if swallowed.

SKIN: May cause mild skin irritation.

INHALATION: None known.

EYES: May cause mild eye irritation.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT

This product or one of its ingredients present 0.1% or more is NOT listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

EXPOSURE LIMITS

Not Available

IRRITANCY OF PRODUCT

Not Available

SENSITIZATION TO PRODUCT

Not Available

CARCINOGENICITY

None known

TERATOGENICITY

Not Available

REPRODUCTIVE TOXICITY

Not Available

MUTAGENICITY

Not Available

SYNERGISTIC PRODUCTS

Not Available

SECTION 7 — PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY)

Cloth gloves

RESPIRATOR (SPECIFY)

If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations

EYE (SPECIFY)

Safety glasses

FOOTWEAR (SPECIFY)

N/A

CLOTHING (SPECIFY)

N/A

OTHER (SPECIFY)

Wear suitable protective clothing and eye/face protection.

ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS.)

Eyewash stations Showers Exhaust ventilation

LEAK AND SPILL PROCEDURE

Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section. Increase area ventilation.

WASTE DISPOSAL

Dispose of in accordance to federal provincial and local regulations

HANDLING PROCEDURES AND EQUIPMENT

N/A

STORAGE REQUIREMENTS

Use only in well-ventilated areas. Avoid contact with skin and eyes. Keep away from children. Remove contact lenses before using sealant. Do not handle lenses until all sealant has been cleaned from the fingertips, nails and cuticles. Residual sealant may remain on fingers for several days and transfer to lenses and cause severe eye irritation. Store away from heat, sources of ignition, and

SPECIAL SHIPPING INFORMATION

Chemical Name	Class	Subclass	Small Means of Containment	Consumer Commodities
Shipping not regulated				

SECTION 8 — FIRST AID MEASURES

SPECIFIC MEASURES

INGESTION: Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

SKIN: To clean from skin, remove completely with a dry cloth or paper towel, before washing with detergent and water. Get medical attention if irritation persists.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration using a barrier device. If breathing is difficult give oxygen. Get medical attention.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

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SECTION 9 — PREPARATION DATE OF MSDS

PREPARED BY (GROUP, DEPARTMENT, ETC.)
Health and Safety Department

PHONE NUMBER
1-800-263-4624

DATE
04/26/07

