

**Form-A-Gasket™ #2 Sealant**

**Section 1: MANUFACTURER/PREPARER INFORMATION & HAZARD WARNINGS**

Loctite Corporation  
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**(860) 571-5100**

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**WHMIS HAZARD SYMBOLS & DEFINITIONS**



Class B: Combustible & flammable material

Class D-2: Poisonous & infectious material, other toxic effects

**Section 2: HEALTH HAZARD DATA**

**ROUTES OF ENTRY/SIGNS & SYMPTOMS OF ACUTE EXPOSURE:**

**EYES/SKIN/INHALATION/INGESTION:** Eye irritant. Vapor above TLV is irritating to eyes, nose and throat and can cause headache, dizziness, nausea.

**Chronic Effects:** None reported. **Carcinogens:** None listed by IARC, NTP or OSHA. **Medical Conditions Aggravated by Exposure:** Skin, eye, and respiratory disorders.

**EMERGENCY & FIRST AID PROCEDURES:**

**EYES:** Flush at least 15 minutes with water. Obtain medical attention. **SKIN:** Wash with soap and water. **INHALATION:** Remove to fresh air. If symptoms persist, obtain medical attention. **INGESTION:** DO NOT INDUCE VOMITING. Keep individual calm. Obtain medical attention.

**Section 3: PREVENTATIVE MEASURES**

**Respiratory Protection:** Not available.

**Ventilation:** Must be adequate to avoid exceeding TLV.

**Gloves:** Rubber or plastic gloves. **Eye Protection:** Safety glasses or goggles. **Other Protective Measures:** N/R.

**Work/Hygienic Practices:** Safe handling conditions may be maintained by keeping vapour concentrations below OSHA permissible limit for Formaldehyde.

**Safe Storage:** Store away from heat and flame. (Contact Loctite Customer Service 1-800-243-4874 for shelf life information). **Handling:** Avoid prolonged breathing of vapors. Keep away from eyes. Avoid prolonged skin contact.

KEEP OUT OF THE REACH OF CHILDREN AND ANIMALS.

N/A=Not Applicable. N/E=Not Evaluated/Established. N/R=Not Reported by Manufacturer.

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**Section 4: HAZARDOUS COMPONENTS & EXPOSURE LIMITS**

Hazardous Component Name	CAS #	OSHA PEL	ACGIH-TLV	Other Limit	% Wt
Clay	1332-58-7	10mg/m3 Dust	2 mg/m3 Dust	5 mg/m3 RF	50-55
Rosin	8050-09-7	N/A	N/A	N/A	15-20
Vegetable oil	68187-84-8	N/A	N/A	N/A	15-20
ISOPROPYL ALCOHOL	67-63-0	400 ppm	400 ppm	500 ppm STEL	10-15
Soybean derivative	8002-43-5	N/A	N/A	N/A	1-3

§ indicates a toxic chemical subject to the reporting requirements of SARA Title III, Section 313.

† indicates a chemical known to the State of California to cause cancer, birth defects or other reproductive harm per Proposition 65.

**Section 5: PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b>	180°F	<b>Specific Gravity:</b>	1.5 at 77°F
<b>Vapor Pressure:</b>	33 mm at 68°F	<b>Percent Volatile:</b>	N/R
<b>Vapor Density (Air=1):</b>	2.07	<b>Evaporation Rate:</b>	7.7 (Ether=1)
<b>Solubility in Water:</b>	Partial	<b>pH:</b>	Does not apply
<b>Appearance/Odor:</b>	Black paste/Alcoholic odour.		

**Section 6: FIRE & EXPLOSION HAZARD DATA**

**Flash Point (Method):** N/A **Flammable Limits, LEL2% UEL:** 12%

**Extinguishing Media:** Carbon dioxide, foam, dry chemical

**Special Firefighting Procedures:** Not available.

**Unusual Fire and Explosion Hazards:** None. Hazardous Products formed by Fire or Thermal Decomp: Aliphatic aldehydes, carboxylic acids, oxides of carbon.

**Section 7: REACTIVITY DATA**

**Stability:** Stable. **Hazardous Polymerisation:** Will not occur. **Conditions to Avoid:** Not available. **Incompatibility:** Strong oxidizers. **Hazardous Decomposition Products:** None.

**Section 8: SPILLS, DISPOSAL & ADDITIONAL INFORMATION**

**Spill/Leak Procedures:** Remove sources of ignition. Maintain adequate ventilation. Scrape up as much as possible and store in a closed container until disposal. Residues may be cleaned with isopropyl alcohol.

**Waste Disposal:** Incinerate following EPA and local regulations.

**Additional Information:** N/A

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