

NAPA(R) High Tack(TM) Gasket Selant

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MATERIAL SAFETY DATA SHEET

Effective Date: none Revision Date: none

NAPA(R) High Tack(TM) Gasket Selant

Code: LOC Page: 1

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Section 1 - Product and Company Identification

PRODUCT NAME: NAPA(R) High Tack(TM) Gasket Selant

MANUFACTURER'S NAME: EMERGENCY TELEPHONE NUMBER

Loctite Corporation (203)571-5100

Rocky Hill, CT 06067 MISCELLANEOUS INFORMATION

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Section 2 - Hazardous Ingredients

Ingredients CAS No. %

ACETONE	67-64-1	35-40
Rosin ester Proprietary		25-30
n-HEXANE*	110-54-3	15-20
Rosin	8050-09-7	10-15
Synthetic rubber	9003-18-3	5-10

* This component is listed as a SARA Section 313 Toxic Chemical.

Ingredients which have exposure limits

Exposure Limits (TWA) ACGIH OSHA OTHER
Ingredients (TLV) (PEL)

ACETONE	750 ppm	TWA	750 ppm	TWA	None
	1780 mg/m3		1800 mg/m3		
n-HEXANE	50 ppm	TWA	50 ppm	TWA	None
	176mg/M3		180mg/M3		

Exposure Limits (STEL) ACGIH OSHA
Ingredients (TLV) (PEL)

ACETONE	1000 ppm	1000 ppm
	2380 mg/m3	2400 mg/m3

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Section 3 - Hazards Identification

Toxicity: Eye, skin, and respiratory irritant.

Primary Routes of Entry: Inhalation, ingestion, contact.

Signs and symptoms

of Exposure: Headache, nausea, dizziness, irritation of mucous membranes. Vapor irritates eyes, nose and throat. Liquid may cause eye injury and is irritating to the skin. May cause sensitization.

Existing Conditions

Aggravated by Exposure: None known

Literature Referenced Carcinogen

Ingredients Target Organ and Other Health Effects NTP IARC
OSHA

ACETONE BLO CNS IRR NO NO NO
Rosin ester No Data NO NO NO
n-HEXANE DEV IRR NER REP NO NO NO
Rosin ACS ALG IRR RES NO NO NO
Synthetic rubber No Data NO NO NO

Abbreviations

ACS ACGIH sensitizer ALG Allergen
BLO Blood CNS Central nervous system
DEV Developmental IRR Irritant
NER Nervous System REP Reproductive
RES Respiratory

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Section 4 - First Aid Measures

Ingestion: Keep calm. Obtain medical attention Do not induce vomiting.
Inhalation: Remove to fresh air. If symptoms persist, obtain medical attention.
Skin Contact: Wash with soap and water.
Eye Contact: Flush with water at least 15 minutes. Obtain medical attention.

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Section 5 - Firefighting Measures

Flash Point: Approximately 0 Deg. F Method: TCC
Recommended
Extinguishing Agents: Carbon dioxide, foam, dry chemical
Hazardous Products formed
by Fire or Thermal Decomp Irritating organic vapors
Unusual Fire or
Explosion Hazards: None

Explosive Limits:

(% by volume in air)Lower 2%
(% by volume in air)Upper 13%

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Section 6 - Environmental Release Measures

Steps to be taken in case
of spill or leak: Avoid all sources of ignition. Maintain adequate

ventilation. Soak up in an inert absorbent and store in a closed container until disposal.

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Section 7 - Handling and Storage

Safe Storage: Store away from heat or flame.

(Contact Loctite Customer Service 1-800-243-4874 for shelf Life information)

Handling: Avoid prolonged breathing of fumes. Keep away from eyes. Avoid prolonged skin contact. Do not use near heat or flame.

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Section 8 - Exposure Controls/Personal Protection

Eyes: Safety glasses or goggles.

Skin: Rubber or plastic gloves.

Ventilation: Must be adequate to avoid exceeding TLV.

See Section 2 for Exposure Limits.

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Section 9 - Physical and Chemical Properties

Appearance: Red, tacky liquid

Odor: Acetone

Boiling Point: Approximately 135 Deg. F

pH: Does not apply

Solubility in Water: Partial

Specific Gravity 0.872

Volatile Organic Compound

(EPA Method 24) 55.3%

Vapor Pressure: 400 mm at 100 Deg. F

Vapor Density: 2.5

Evaporation Rate

(Ether = 1) Not available
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Section 10 - Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: Strong oxidizers.

Hazardous Decomposition

Products (non-thermal): None
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Section 11 - Toxicological Information

See Section 3.

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Section 12 - Ecological Information

No data available

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Section 13 - Disposal Considerations

Recommended methods of
disposal: Incinerate following EPA and local regulations.

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Section 14 - Transport Information

DOT (49 CFR 172)
Domestic Ground Transport
Proper Shipping Name: Consumer Commodity (Not more than one liter);
Adhesives (More than one liter)
Hazard Class or
Division: ORM-D (Not more than one liter);
Class 3, Packing Group II (More than one liter)
Identification Number: None (Not more than one liter);
UN 1133 (More than one liter)
Marine Pollutant: None
IATA
Proper Shipping Name: Adhesives
Class or Division: Class 3, Packing Group II
UN or ID Number: UN 1133

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Section 15 - Regulatory Information

CA Proposition 65: Not available

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Section 16 - Other Information

Estimated NFPA(R) Code:
Health Hazard: 3
Fire Hazard: 3
Reactivity Hazard: 0
Specific Hazard: Does not apply

Estimated HMIS(R) Code:
Health Hazard: 3
Flammability Hazard: 3
Reactivity Hazards: 0
Personal Protection: See Section 8.

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HMIS is a registered trademark of the National Paint and Coatings
Assn.

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