



Safety Data Sheet (SDS)

Section 1 - Identification

MANUFACTURER/DISTRIBUTOR: Rainbow Technology Corporation
(800)637-6047
CONTACT PERSON:Larry Joe Steeley, Jr.
EMERGENCY PHONE:#(24 HRS.):Chem-Tel Inc. (800) 255-3924
TRADE NAME:Rainbow Duct Seal Putty
CHEMICAL FAMILY.....Butyl Rubber Composite
PRODUCT USEThumb Grade Sealer
PRODUCT NUMBER:79511 (5lb) & 79526 (1lb)
ISSUE DATE:February 4, 2019
REPLACES SDS DATED:May 13, 2015

In Australia:

ADAPT Australia
11-10 Global Drive
Westmeadows, Vic, Australia
3049

PH: +61 3 9330 0666
FAX: +61 3 9330 0777

Section 2 – Hazards Identification

Hazardous Components: None **ACGIH TLV: No Data**

HMIS Ratings: Health: 1 Flammability: 0 Reactivity: 0

The primary components utilized in the manufacturing of this product are believed to be non-hazardous and are listed under TOSCA regulations.

Effects of Acute Exposure to Product: None known.
Effects of chronic Exposure to Product: None known.
Exposure Limits: None established.
Irritability of Product: None known.
Sensitization to Product: None known.
Carcinogenicity: No evidence.
Teratogenicity: None known
Reproductive Toxicity: None known
Mutagenicity: None known
Synergistic Products: None known

Section 3 – Composition/Physical Properties

None of the components of this product are hazardous as defined by OSHA Hazard Communication Standard (29 CFR 1910. 1200). If more information is required by a nurse or physician in the event of a medical emergency, contact us at the number listed in Section 1.

Safety Data Sheet (SDS)

<u>Chemical Name</u>	<u>CAS#</u>	<u>Percentage</u>
Polyisobutylene	9003-29-6	10-20%
Carbon Black	133-86-4	0.1-0.5%
Synthetic Polymer	25038-36-2	1-2%
Preservative	2082-79-3	<1%
Magnesium Aluminum Silicate	12174-11-7	3-13%
Aluminum Silicate	14807-96-6	15-20%
Calcium Carbonate	1317-65-3	25-45%
Napthenic Wax	64742-53-6	1-3%
Tall Oil Rosin	61790-12-3	1-7%
Cellulose Fiber	9004-34-6	1-7%

Section 4 – First Aid Measures

Specific Measures:

Eye Contact:	Do not remove, seek medical attention immediately.
Skin contact:	If too sensitive, seek medical attention.
Inhalation:	Not applicable
Ingestion:	Not likely, but if ingested, could constipate or create a blockage. Seek medical attention.

HMIS Health Rating: 1

Section 5 – Fire Fighting Measures

Extinguishing Media: Use water, Foam, Carbon Dioxide, or dry chemical. Nitrogen oxides and carbon monoxides may be involved.

HMIS Flammability Rating: 0

Section 6 – Accidental Release Measures

Leak or Spill Procedure: As the product is a solid, a spill is not really possible. If the material is dumped or falls into an undesirable location and is no longer usable, dispose of the material as described in Section 13 of this document.

Section 7 – Handling and Storage

Handling Procedures & Equipment:	Wash hands with soap and water before eating.
Storage Requirements:	Store in a cool, dry place.

Safety Data Sheet (SDS)

#1003

Section 8 – Exposure Controls and Personal Protection



Personal Protective Equipment:

HMIS “B” RATING

Gloves (specify):

Cotton or other protective gloves.

Respirator (specify):

None needed.

Eye (specify):

Glasses or goggles recommended. Good industrial practice should be observed.

Footwear (specify):

Industrial shoes to protect skin from adhesive contact.

Clothing (specify):

Long sleeves, long trousers to protect skin from contact.

Other (specify):

None known

Section 9 – Physical and Chemical Properties

Physical State:	Solid	Odor & Appearance:	Dark gray thumbable solid with no odor.
Vapor Pressure:	n/a	Vapor Density:	n/a
pH:	n/a	Evaporation Rate:	n/a
Specific Gravity:	1.78 g/cc	Coeff. Water/Oil Dist.:	n/a
VOC (Grams/Liter):	n/a	Boiling Point (C):	n/a
Solubility in Water:	Insoluble	Odor Threshold (ppm):	n/a
Freezing Point (C):	n/a	Volatiles by Wt. (%):	2
Flash Point (C):	310 COC		

n/a = Not applicable

Section 10 – Stability and Reactivity

Chemical Stability: Stable, no chemical decomposition.

Possibility of hazardous reactions: None are known.

Hazardous decomposition products: None are known.

HMIS Reactivity Rating: 0

Safety Data Sheet (SDS)

#1003

Section 11 – Toxicological Information

Route of Entry: Skin Contact (x) Skin Absorption () Eye Contact (x) Inhalation () Ingestion ()

Effects of Acute Exposure to Product: None known.

Effects of chronic Exposure to Product: None known.

Exposure Limits: None established.

Irritability of Product: None known.

Sensitization to Product: None known.

Carcinogenicity: No evidence.

Teratogenicity: None known

Reproductive Toxicity: None known

Mutagenicity: None known

Synergistic Products: None known

Section 12 – Ecological Information

Ecotoxicity: There is no evidence that this product is harmful to the environment.

Bio-accumulative potential: There is no evidence to suggest bioaccumulation will occur.

Mobility: Accidental dropping may lead to mixing with soil, but there is no evidence that this would cause adverse ecological effects.

Section 13 – Disposal Considerations

To the best of our knowledge the product is not considered a hazardous waste based on U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in accordance with all local, state and federal regulations.

Section 14 – Transport Information

DOT Shipping Regulation: Not Regulated

IATA Shipping Regulation: Not Regulated –material not dangerous (non-hazardous)

Safety Data Sheet (SDS)

Section 15 – Regulatory Information

OSHA		This product or its components are non-hazardous
SARA (311 or 312)	CAS Number:	n/a
	Chemical Name:	n/a n/a = Not applicable
	Percent by Weight:	n/a
	Proposition 65:	This product does not contain chemicals known to the state of California to cause cancer or birth defects.
EU Directives		Meets the RoHS requirements
Canada: CEPA & DSL		Not regulated
ILFI RED LIST:		Does not contain any chemicals on RED list.
Conflict Minerals:		Does not contain any conflict minerals.

Section 16 – Other Information

The information provided herein was believed to be accurate at the time of preparation and prepared from a compilation of sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.