



Safety Data Sheet

Material Name: LeakMaster Butyl Tape
Product Code: #BT15

*** Section 1 - Product and Company Identification ***

Manufacturer Information

Anderson Mfg. Co., Inc.
2885 Country Dr. #190
St. Paul, MN 55117

Phone: 651-484-1316

*** Section 2 - Hazards Identification ***

GHS Classification:

Not Classified according to GHS.

GHS LABEL ELEMENTS

Symbol(s)

None

Signal Word

None

Hazard Statements

None

Precautionary Statements

None

*** Section 3 - Composition / Information on Ingredients ***

CAS #	Component
1333-86-4	Carbon black

*** Section 4 - First Aid Measures ***

First Aid: Eyes

Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.

First Aid: Skin

None needed under normal product handling conditions.

First Aid: Ingestion

If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting.

First Aid: Inhalation

None needed under normal product handling conditions.

Safety Data Sheet

Material Name: LeakMaster Butyl Tape

*** Section 5 - Fire Fighting Measures ***

General Fire Hazards

See Section 9 for Flammability Properties.

None

Hazardous Combustion Products

In the event of partial combustion, fumes, smoke, carbon monoxide and other decomposition products may be released.

Extinguishing Media

Foam, water or carbon dioxide.

Unsuitable Extinguishing Media

None

Fire Fighting Equipment/Instructions

Treat as a class "B" fire. Limit firefighting to those trained to do so. Minimize breathing gases, vapor, fumes or decomposition products. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed.

*** Section 6 - Accidental Release Measures ***

Recovery and Neutralization

None necessary.

Materials and Methods for Clean-Up

Shovel or scoop into a sealable container for disposal.

Emergency Measures

Not needed.

Personal Precautions and Protective Equipment

None needed.

Environmental Precautions

None necessary.

Prevention of Secondary Hazards

None necessary.

*** Section 7 - Handling and Storage ***

Handling Procedures

Avoid prolonged or repeated contact with the skin. Product is readily removed from the skin with waterless hand cleaners followed by washing thoroughly with soap and water.

Storage Procedures

Do not store or handle at temperatures in excess of 130°F. Store in a cool, dry area.

Incompatibilities

None known.

Safety Data Sheet

Material Name: LeakMaster Butyl Tape

*** Section 8 - Exposure Controls / Personal Protection ***

Component Exposure Limits

Carbon black (1333-86-4)

ACGIH: 3 mg/m3 TWA (inhalable fraction)

OSHA: 3.5 mg/m3 TWA

NIOSH: 3.5 mg/m3 TWA; 0.1 mg/m3 TWA (Carbon black in presence of Polycyclic aromatic hydrocarbons, as PAH)

Engineering Measures

None required under normal product handling conditions.

Personal Protective Equipment: Respiratory

None required under normal product handling conditions.

Personal Protective Equipment: Hands

None required under normal product handling conditions.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment: Eyes

Safety glasses with side shields, if needed.

Personal Protective Equipment: Skin and Body

None required under normal product handling conditions.

*** Section 9 - Physical & Chemical Properties ***

Appearance:	Black	Odor:	Slight characteristic
Physical State:	Solid	pH:	NA
Vapor Pressure:	NA	Vapor Density:	NA
Boiling Point:	NA	Melting Point:	NA
Solubility (H2O):	Insoluble	Specific Gravity:	1.17
Evaporation Rate:	NA	VOC:	ND
Percent Volatile:	<0.2	Octanol/H2O Coeff.:	ND
Flash Point:	560°F	Flash Point Method:	ND
Upper Flammability Limit (UFL):	ND	Lower Flammability Limit (LFL):	ND
Burning Rate:	ND	Auto Ignition:	ND

*** Section 10 - Chemical Stability & Reactivity Information ***

Chemical Stability

This is a stable material.

Hazardous Reaction Potential

Will not occur.

Conditions to Avoid

Exposure to temperatures in excess of 130°F.

Incompatible Products

None known.

Safety Data Sheet

Material Name: LeakMaster Butyl Tape

Hazardous Decomposition Products

In the event of partial combustion, fumes, smoke, carbon monoxide and other decomposition products may be released.

*** Section 11 - Toxicological Information ***

Acute Toxicity

Component Analysis - LD50/LC50

Carbon black (1333-86-4)

Oral LD50 Rat >15400 mg/kg; Dermal LD50 Rabbit >3 g/kg

Potential Health Effects: Skin Corrosion Property/Stimulativeness

This product is not reported to have any skin irritation effects.

Potential Health Effects: Eye Critical Damage/ Stimulativeness

May cause eye irritation, redness, tearing, and blurred vision.

Potential Health Effects: Ingestion

Harmful if swallowed.

Potential Health Effects: Inhalation

This product is not reported to have any inhalation effects.

Respiratory Organs Sensitization/Skin Sensitization

This product is not reported to have any sensitization effects.

Generative Cell Mutagenicity

This product is not reported to have any mutagenic effects.

Carcinogenicity

A: General Product Information

This product is not reported to have any carcinogenic effects.

B: Component Carcinogenicity

Carbon black (1333-86-4)

ACGIH: A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans

NIOSH: potential occupational carcinogen

IARC: Monograph 93 [2010]; Monograph 65 [1996] (Group 2B (possibly carcinogenic to humans))

Reproductive Toxicity

This product is not reported to have any reproductive toxicity effects.

Specified Target Organ General Toxicity: Single Exposure

This product is not reported to have any single exposure specific toxicity target organ effects.

Specified Target Organ General Toxicity: Repeated Exposure

This product is not reported to have any repeat exposure specific toxicity target organ effects.

Aspiration Respiratory Organs Hazard

This product is not reported to have any aspiration hazard effects.

Safety Data Sheet

Material Name: LeakMaster Butyl Tape

*** Section 12 - Ecological Information ***

Ecotoxicity

A: General Product Information

This product is not reported to have any ecotoxicity effects.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

Carbon black (1333-86-4)

Test & Species

24 Hr EC50 Daphnia magna

>5600 mg/L

Conditions

Persistence/Degradability

No information available for the product.

Bioaccumulation

No information available for the product.

Mobility in Soil

No information available for the product.

*** Section 13 - Disposal Considerations ***

Waste Disposal Instructions

See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

Disposal of Contaminated Containers or Packaging

Dispose of contents/container in accordance with local/regional/national/international regulations.

*** Section 14 - Transportation Information ***

DOT Information

Shipping Name: Not Regulated.

*** Section 15 - Regulatory Information ***

Regulatory Information

US Federal Regulations

Component Analysis

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

State Regulations

Component Analysis - State

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS	CA	MA	MN	NJ	PA	RI
Carbon black	1333-86-4	Yes	Yes	Yes	Yes	Yes	No

Safety Data Sheet

Material Name: LeakMaster Butyl Tape

The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

WARNING! This product contains a chemical known to the state of California to cause cancer.

Component Analysis - WHMIS IDL

The following components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List:

Component	CAS #	Minimum Concentration
Carbon black	1333-86-4	1 %

Additional Regulatory Information

Component Analysis - Inventory

Component	CAS #	TSCA	CAN	EEC
Carbon black	1333-86-4	Yes	DSL	EINECS

*** Section 16 - Other Information ***

Key/Legend

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.

Literature References

None

End of Sheet