

1. PRODUCT AND COMPANY IDENTIFICATION

Company
Southern Metal & Plastic Products
3400 Treecourt Industrial Blvd
St. Louis, MO 63122

24 Hour Emergency Response Information
CHEM - TEL: 1-800-255-3924

636 225 9400

Product Name: Water-Tite
Identification Number: 920.11
Product use/class: Butyl Rubber Tape

2. COMPOSITION/ INFORMATION ON INGREDIENTS

<u>Item</u>	<u>CAS Number</u>	<u>Content(WT/WT%)</u>	<u>Chemical Name</u>
01	1317-65-3	<43.0	CALCIUM CARBONATE
02	14807-96-6	<8.3	TALC
03	9004-34-6	<1.8	FIBER

<u>Item</u>	ACGIH		EXPOSURE LIMITS		COMPANY	
	<u>TLV-TWA</u>	<u>TLV-STEL</u>	<u>PEL-TWA</u>	<u>PEL-CEILING</u>	<u>TLV-TWA</u>	<u>SKIN</u>
01	N.E.	N.E.	N.E.	N.E.	N.E.	NO
02	2 mg/m3	N.E.	2mg/m3	N.E.	N.E.	NO
03	5mg/m3	N.E.	N.E.	N.E.	N.E.	NO

3. HAZARDS IDENTIFICATION

Emergency Overview
No Information

Potential Health Effects

Effects of Overexposure:

Eye Contact: No information
Skin Contact: No information
Inhalation: No information
Ingestion: No information
Chronic Hazards: No information

Primary Route(s) of entry:

Skin Contact, Inhalation, Ingestion, eye contact

4. FIRST AID MEASURES

General Advice:

No Information

If Inhaled:

No information

If on skin:

Wash with soap and water. Get medical attention if irritation develops or persists.

If in eyes:

Immediately flush eyes with plenty of water. Get medical attention, if irritation persist.

If Ingestion:

Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Flash Point: 550 F

LOWER EXPLOSIVE LIMIT: N.A.

UPPER EXPLOSIVE LIMIT: N.A.

Autoignition Temperature:

Suitable extinguishable media:

Alcohol Foam, CO2, Dry Chemical, Foam, Water Fog

Unusual Fire and Explosion Hazards:

No information

Special Firefighting Procedures:

As in any fire, wear self- contained breathing apparatus pressure- demand (MSHA/NIOSH approved ro equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Cleanup:

No information

7. HANDLING AND STORAGE

Handling

Wash thoroughly after handling.

Storage

No information.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Advice on system design

No information

Personal Protective Equipment

Respiratory protection:

No information

Skin protection:

No information

Eye protection:

Wear safety glasses with side shields (or goggles) and a face shield.

Other protective equipment:

No information

General safety and hygiene measures:

Wash hands before eating.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Solid	Vapor Density: Is heavier than air
Odor:	none	Odor Threshold: NA
Color:	Black, tacky	Evaporation Rate: Is slower than Ether
Boiling Range:	N.A.	Specific Gravity: 1.4670
Solubility in H ₂ O:	None	pH @ 0.0 %:
Freeze Point:	NA	Viscosity: NA
Vapor Pressure:	NA	
Physical State:	Solid	
Coefficient of water/oil distribution:	N.A.	

10. STABILITY AND REACTIVITY

Conditions to avoid:

High Temperatures

Incompatibility:

Oxygen supplying chemicals

Hazardous Decomposition Products:

CO, CO₂, isobutene

Hazardous Polymerization:

Will not occur under normal conditions.

Stability:

This product is stable under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

No product or component toxicological information is available.

12. ECOLOGICAL INFORMATION

No information.

13. DISPOSAL CONSIDERATIONS

Disposal Method: Non – hazardous waste

14. TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME: Caulking Compound, NOIBN

DOT TECHNICAL NAME:

DOT HAZARD CLASS: Non - Hazardous **HAZARD SUBCLASS:**

DOT UN/NA NUMBER: **PACKING GROUP:** **RESP. GUIDE PAGE:**

15. REGULATORY INFORMATION

The following Components are not subject to reporting in Section 2:

<u>CHEMICAL</u>	<u>CAS NUMBER</u>	<u>WT/WT %</u>
CLAY	1302-78-9	18.4
POLYBUTENE	9003-29-6	18.2
BUTYL RUBBER	9010-85-9	4.3
BUTYL RUBBER	9010-85-9	2.2
WATER	7732-18-5	1.8
MAGNESIUM CARBONATE	546-93-0	0.7
TACKIFIER	62258-49-5	0.6
CARBON BLACK	1333-86-4	0.4
SAP		0.4
ANTI-OXIDANT	6683-19-8	0.1

Federal Regulations

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA- SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

IMMEDIATE HEALTH HAZARD CHRONIC HEALTH HAZARD

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>	<u>WT/WT %</u>
No SARA Section 313 components exist in this product.		

Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12 (B) if exported from the United States:

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>
No Information is available.	

U.S. State Regulations:

New Jersey Right-to-Know:

The following materials are non- hazardous, but are among the top five components in this Product.

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>
CLAY	1302-78-9
POLYBUTENE	9003-29-6
BUTYL RUBBER	9010-85-9

Pennsylvania Right-to-Know:

The following non- hazardous ingredients are present in the product at greater than 3%:

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>
CLAY	1302-78-9
POLYBUTENE	9003-29-6
BUTYL RUBBER	9010-85-9

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>
No Proposition 65 chemicals exist in this product.	

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS: This MSDS has been prepared in compliance with controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

16. OTHER INFORMATION

HMIS Ratings

Health: 0 Flammability: 0 Reactivity: 0

VOLATILE ORGANIC COMPOUNDS (VOCS): 0.00 lbs/gal, 0 grams/ltr

LEGEND: N.A.- Not Applicable, N.E.- Not Established,
N.D.- Not Determined