

# Johnsonite®

## #522 Seam Sealer

### M A T E R I A L S A F E T Y D A T A S H E E T

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#### SECTION 1. PROPRIETARY PRODUCT IDENTIFICATION/MANUFACTURER

**1.1 Proprietary Product Name:** #522 Seam Sealer

**1.2 Chemical Family:** Water Base Adhesive

**1.3 Manufacturer:**

Johnsonite, Inc.  
16910 Munn Road  
Chagrin Falls, Ohio 44023  
Phone: (800) 899-8916  
(440) 543-8916  
Fax: (440) 543-8920  
Chem-Trac 24 hour Emergency Telephone: 864-967-7691

#### SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
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None

#### SECTION 3. HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Eyes

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause slight irritation.

SKIN CONTACT: No effect known.

INGESTION: Not likely to occur. If swallowed, no side effects known.

INHALATION: No effect known.

CHRONIC: None known.

CARCINOGENICITY: This product contains no ingredient listed as a carcinogen by IARC, NTP, or OSHA.

#### SECTION 4. FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation occurs.

SKIN CONTACT: Wash with soap and water.

INGESTION: Induce vomiting, contact a physician.

## **SECTION 5. FIRE-FIGHTING MEASURES**

FLASH POINT (°F): None

LOWER FLAMMABLE LIMIT: None.

UPPER FLAMMABLE LIMIT: None.

FIRE-FIGHTING INSTRUCTIONS: Use protective clothing and self-contained breathing apparatus.

EXTINGUISHING MEDIA: Water fog, CO<sub>2</sub>, dry chemical, and chemical foam.

DECOMPOSITION PRODUCTS: Dried material may produce CO, CO<sub>2</sub>, H<sub>2</sub>O, N<sub>x</sub>O, and other products from the burning of aromatic hydrocarbons, See Section 11.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Dispense sand, sawdust, or vermiculite. Collect and place in waste container. Wash area thoroughly with water.

## **SECTION 7. HANDLING AND STORAGE**

HANDLING: Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.) Keep out of reach of children.

STORAGE: Store above 40<sup>0</sup> F. Store in well ventilated area.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Wear splash goggles if contact with material is likely.

SKIN PROTECTION: Wear gloves if prolonged contact with material is likely.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1): 1.1

VAPOR PRESSURE: Same as water.

VAPOR DENSITY (AIR = 1): Same as water

% VOLATILE BY WEIGHT: 52

pH: 8.0

APPEARANCE AND ODOR: White liquid with little or no odor.

GRAMS VOLATILE ORGANIC COMPOUND:

LITER OF COATING: 0 (Based on no solvent).

LITER OF MATERIAL: 0 (Based on no solvent)

**SECTION 10. STABILITY AND REACTIVITY**

CHEMICAL STABILITY: Stable  
POLYMERIZATION: Will not occur  
CONDITIONS TO AVOID: None known  
HAZARDOUS DECOMPOSITION PRODUCTS: None

**SECTION 11. TOXICOLOGICAL INFORMATION**

This product has been tested for toxicity (acute inhalation; acute dermal; skin irritation; oral) and has been found to be non-toxic as defined by The Federal Hazardous Substance Act, 16 CFR 1500.3.

**SECTION 12. ECOLOGICAL INFORMATION**

No information available.

**SECTION 13. DISPOSAL CONSIDERATIONS**

Disposed of in accordance with federal, state, and local regulations.

**SECTION 14. TRANSPORT INFORMATION**

For domestic transportation purpose, this product is not designated as a hazardous material by the U.S. Department of Transportation.

**SECTION 15. REGULATORY INFORMATION**

TSCA: All ingredients are listed.

SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

Immediate	Delayed	Fire	Pressure	Reactivity
(X)	( )	( )	( )	( )

**SECTION 16. OTHER INFORMATION**

HMIS RATINGS: Health = 1      Flammability = 1      Reactivity = 0  
Personal Protective Equipment = B  
(Hazard Rating Scale: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe)

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