



MATERIAL SAFETY DATA SHEET

NFPA Designation 704
 DEGREE OF HAZARD
 4 = EXTREME
 3 = HIGH
 2 = MODERATE
 1 = SLIGHT
 0 = INSIGNIFICANT



May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration (Non-Mandatory Form) Form-Approved OMB No. 1218.0072

CHEMICAL NAME	DUCT SEALER	PRODUCT USAGE	Air Duct Encapsulant and Sealant
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SECTION I

Manufactured For:	Steam Way® International	Emergency Telephone Number:	(303) 355-3566
Address:	4550 Jackson Street	Telephone Number For Information:	(303) 355-3566
City, State, Zip	Denver, Colorado 80216	Date Prepared:	August 1, 1991 Updated: July 1, 1999

SECTION II - Hazardous Ingredient Information

Hazardous Components (If component is non-hazardous, specify by * designation) (Specific Chemical Identity: CAS#)				% optional
dibutyl Pthalate	C.A.S. # 84-74-2	5mg/M3	(ACGIH TLV)	<1%

SECTION III - Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H ₂ O = 1)	1.01 - 1.03
Vapor Pressure (mm Hg.)	N.A.	Melting Point	N.A.
Vapor Density (Air=1)	N.A.	Evaporation Rate (Butyl Acetate=1)	Unknown
Solubility Rate	Dispersable	Percent. Volatile by Volume (%)	N.A.

Appearance and Odor: Thin opaque liquid, slight amine odor

SECTION IV - Fire and Explosion

Flash Point (Method Used)	None	Flammable Limits	N.A.	UEL	N.A.	IEL	N.A.
Extinguishing Media	N.A.						
Special Fire Fighting Procedures	N.A.						
Unusual Explosion Hazard	N.A.						

SECTION V - Reactivity Data

<u>Stability</u>	<u>Unstable</u>		<u>Conditions to Avoid</u>
	<u>Stable</u>	X	

Incompatibility (Materials to Avoid) None

Hazardous Decomposition or by-Products None

<u>Hazardous Polymerization</u>	<u>May Occur</u>		<u>Conditions to Avoid</u>
	<u>Will Not Occur</u>	X	

SECTION VI - Health Hazard Data

Health Hazards (Acute and Chronic): Rout(s) of Entry/Signs and Symptoms of Exposure May cause burns to eyes.

Emergency and First Aid Procedures

In case of eye contact, flush with water for 10 minutes. If irritation persists, call physician.

Carcinogenicity: NIP? IARC Monographs? OSHA Regulated? None

Medical Conditions Generally Aggravated by Exposure Unknown

SECTION VII - Precautions For Safe Handling And Use

Steps to be taken in Case Material is Released or Spilled Mop up, rinse with water.

Waste Disposal Method Flush into sanitary sewer system. Check with federal, local, state regulations.

Precautions To Be Taken In Handling And Storing Keep from freezing.

Other Precautions Keep out of reach of children.

SECTION VIII - Control Measures

Respiratory Protection (Specific Type) None

<u>Ventilation</u>	<u>Local Exhaust</u>	N.A.	<u>Special</u>	N.A.
	<u>Mechanical (General)</u>	N.A.	<u>Other</u>	N.A.

Protection Gloves N.A. Eye Protection Optional

Other Protective Clothing or Equipment None

Work/Hygienic Practices No other special procedures.

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