



Material Safety Data Sheet
Information and Emergency Telephone Number
CHEMTREC 24 Hour Emergency Number

Performance Broadloom Adhesive 2100
(770) 367-4583
(800) 424-9300

NFPA Rating
H = 1; F = 0; R = 0

Section 1: Identity

Product Name	Performance Broadloom Adhesive 2100
Product Code	HP - 2100
Manufacturer	Re:Source Technologies
Manufacturer's Address	237 Nance Road NE; Calhoun, Georgia 30701
CAS Number	Proprietary mixture
WHMIS Classification	Not controlled
Chemical Name	Acrylic polymer emulsion
Molecular Weight	Not applicable - mixture
Chemical Family	Latex adhesive

*All components of this product appear on the Inventory of Chemical Substances published by the U.S. Environmental Protection Agency (EPA) under the authority of the Toxic Substances Control Act (TSCA).

Section 2: Hazardous Ingredient Information

Reportable Ingredients	CAS Number	Percent	TLV Value
None			

"No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR are present."

State Regulations: California Proposition 65

This product does not contain components listed under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65).

Section 3: Physical and Chemical Characteristics

Boiling Point	212 deg. F.
Specific Gravity	1.02
Vapor Pressure	Same as water
Percent Volatile by Volume	47 – 49 (water)
Vapor Density (Air=1)	Same as water
Evaporation Rate (Water=1)	Same as water
Solubility in Water	Insoluble
Appearance and Odor	Thick, blue tinted latex emulsion, characteristic mild odor.
Other	pH, 7.0 – 9.0; contains "zero calculated" VOC's

Section 4: Fire and Explosion Hazard Data

Flash Point	Non-flammable in aqueous form.	Method Used	ASTM D-93
Flammable Limits in Air	(% by Volume)		
	Lower Non-flammable	Upper	Non-flammable
Extinguishing Media	Foam, CO ₂ , dry chemical, water fog		
Auto-Ignition Temperature	Not determined		
Unusual Fire and Explosion Hazards	None known. Non-flammable in aqueous form. Dry product only will burn.		

Section 5: Physical Hazards

Stability	Stable
Incompatible Materials	None known
Hazardous Decomposition Products	None known
Hazardous Polymerization	Will not occur
Conditions to Avoid	None known

Section 6: Health Hazards

(Signs and Symptoms of Exposure: See Section 2)

Threshold Limit Value	Not determined
Acute Overexposure	EYE CONTACT: Avoid eye contact. Can cause eye irritation. INHALATION: No effects are expected. SKIN CONTACT: Prolonged contact can cause skin irritation. SWALLOWING: Swallowing may cause stomach and intestinal irritation.
Chronic Overexposure	None known
Medical Conditions Aggravated by Exposure	None known
Toxicity	No data available
Listed as Carcinogen or Potential Carcinogen by:	
-NTP	No
I.A.R.C	No
OSHA	No

Emergency First Aid Procedures:

Inhalation	In case of overexposure, move victim to fresh air. If breathing is difficult, give oxygen. Get medical attention.
Eye Contact	In case of eye contact, flush eyes with water for at least 15 minutes. Seek medical attention if irritation persists.
Skin Contact	In case of contact, wash skin with soap and water.
Ingestion	If swallowed, do not induce vomiting. Get medical attention immediately.

Section 7: Precautions for Safe Handling and Use

Precautions to be taken in handling and storage:	Store at 40 - 110 deg. F. as recommendation. Provide adequate ventilation in the workplace.
Steps to be taken if material is released or spilled:	Cover small spills using inert absorbent, then sweep up and place in a waste disposal container.
Waste disposal methods:	Dispose of in accordance with Federal RCRA and applicable State and Local regulations.

Section 8: Special Precautions and Spill/Leak Protection

Respiratory Protection	None required with adequate ventilation.
Ventilation	General mechanical.
Gloves	Neoprene rubber recommended.
Eye Protection	Safety glasses or splash proof goggles.
Other	Keep containers closed and properly stored. Maintain an eyewash facility in the work area.
Transportation	D.O.T. Emergency Guide No.: Not regulated

Prepared by: B. Long Date Prepared: 04/11/2005

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