

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Name: Armstrong S – 780
Description: Synthetic polymer based Linoleum Adhesive

II. DEPARTMENT OF TRANSPORTATION INFORMATION

SHIPPING NAME: Not classified
EMERGENCY ONLY CONTACT: CHEM-TEL 1-800-255-3924

III. HMIS (0=Minimal hazard; 4=severe hazard)

Health = 1 Flammability = 0 Reactivity = 0

IV. PRODUCT CONTENT

This product does not contain asbestos.

V. HAZARDOUS INGREDIENTS

NONE

VI. PHYSICAL DATA

APPEARANCE: Off-white paste. ODOR: Very mild
BOILING POINT: 212°F (water). MELTING POINT: N/A.
VAPOR PRESSURE: N/A. VAPOR DENSITY: Heavier than air. % VOLATILE BY WEIGHT: approximately 22 %.
EVAPORATION RATE: N/A. WEIGHT/GALLON: 12.2 LBS. SPECIFIC GRAVITY: 1.46 g/cc. VOC: 5.5 g/l.
pH: 8.5-9.0

VII. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:>200°F (Setaflash closed tester).
FLAMMABLE RANGE: N/A. EXTINGUISHING MEDIA: Use carbon dioxide, dry chemicals or water spray.
SPECIAL PROCEDURES: Closed containers in a fire may rupture due to pressure build up; use water to cool containers to prevent this. Protect fire fighters from products of combustion with self-contained breathing apparatus.

VIII. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Inhalation, ingestion and dermal. EFFECTS OF ACUTE EXPOSURE: INHALATION: may cause irritation of respiratory track, coughing. INGESTION: Ingestion is an unlikely route of industrial exposure however the product may cause gastrointestinal irritation or blockage. Do not induce vomiting. If symptoms persist, refer to physician immediately. SKIN AND EYES: May cause irritation of skin and eyes. FIRST AID PROCEDURES: INHALATION: if exposed to excessive vapors, remove to fresh air. SKIN AND EYES: Flush eyes with plenty of water including under the eyelids. Wash skin with soap and water. Obtain medical attention if irritation develops or persists. CARCINOGENICITY: NTP: No; IARC MONOGRAPHS: No; OSHA REGULATED: No. Reproductive, teratogenicity and mutagenicity: None known.



S-780

Linoleum Adhesive

Prepared 6/09

Armstrong World Industries, Inc.
P.O. Box 3001
Lancaster, PA 17604

MSDS: www.floorexpert.com
Technical Services:
1877- 276 - 7876, Options 2, 3 and 3

IX. REACTIVITY DATA

STABILITY: Stable. INCOMPATIBILITY: Reacts with strong oxidizing agents. REACTIVITY: Hazardous polymerization will not occur. HAZARDOUS DECOMPOSITION: Carbon monoxide, carbon dioxide and other toxic vapors and gases that are common to thermal degradation of organic compounds.

X. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area of spill or release. Scrape up product and place into container for disposal. Dispose of container and any unused contents in accordance with federal, state and local waste disposal regulations.

XI. SAFE HANDLING AND USE INFORMATION

VENTILATION: Close container after each use. Use natural cross-ventilation. If ventilation is not afforded, wear approved respirator for organic vapors. Use impervious gloves and safety glasses to avoid contact.

XII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Recommended storage temperature below 90°F. OTHER PRECAUTIONS: Wash with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before use. Persons who are sensitive to odors and/or chemicals should be advised to avoid area during installation.

The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.