

Peel & Stick Adhesive Tape

Product Name



Material Safety Data Sheets (MSDS)

HMIS-NPCA-MFPA	Health	0
	Flammability	0
	Reactivity	0
	Personal Protection	0

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Peel & Stick Adhesive Seam Tape (PS250, PS450, PS650)		
IDENTIFICATION	PS		
DATE PRINTED	11-20-08		
PRODUCT USE/CLASS	Adhesive Seam Tape, ISOBUTYLENE		
MANUFACTURER	Ames Research Laboratories, Inc. Jefferson, Oregon 97352	Corporate Office: PO Box 1350 Jefferson, Oregon 97352-1350	
EMERGENCY TELEPHONE	1-888-345-0809		
PREPARER (optional)			
PHONE	(503) 588-3330		
PREPARE DATE	11-20-08		

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	ISOBUTYLENE (Butyl family)		

! Based on data available to Ames Research Labs, Inc. none of the components in this product are considered hazardous according to OSHA Hazard Communication Standard 29CFR 1910. 1200.

! The composition of this mixture is proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

SECTION 3 – HAZARDOUS IDENTIFICATION

EFFECTS OF OVEREXPOSURE	
EYE CONTACT	Particles may cause irritation.
SKIN CONTACT	May cause irritation to sensitive skin
INHALATION	Not likely route of entry
INGESTION	Not expected to be an ingestion hazard
CHRONIC HAZARDS	None Known
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	None Known
PRIMARY ROUTE(S) OF ENTRY	Skin contact, Eye Contact

CARCINOGENICITY INFORMATION: None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTC, OSHA, or ACGIH as a carcinogen.

SECTION 4 – FIRST AID MEASURES

FIRST AID	
EYE CONTACT	Flush with water. Consult a physician if irritation persists
SKIN CONTACT	Wash skin with soap and water.
INHALATION	Remove to fresh air.
INGESTION	Consult a physician if vomiting occurs.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT	>400° F (204° C)
METHOD	Pensky Marten closed cup
EXTINGUISHING MEDIA	Dry chemical, Carbon dioxide, Foam, Water
SPECIAL FIREFIGHTING PROCEDURES	Large quantities of water will extinguish. Do not enter confined space without proper protective equipment.
HAZARDOUS COMBUSTION PRODUCTS	Carbon monoxide, Carbon dioxide

SECTION 6 – ACCIDENTAL RELEASE MEASURES

- ! If product is not contaminated, put into clean containers for use. If product is contaminated, put into containers for disposal.
- ! Dispose of according to local, state, and federal regulations for nonhazardous solid waste.

SECTION 7 – HANDLING AND STORAGE

Do not store near strong oxidizers or open flames

Peel & Stick Adhesive Tape

Product Name



Material Safety Data Sheets (MSDS)

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION				
RESPIRATORY PROTECTION:	Not required under normal conditions.			
VENTILATION	Not required			
PROTECTIVE GLOVES	Not required			
EYE PROTECTION	Not required			
OTHER PROTECTIVE EQUIPMENT:	None			
HYGIENIC PRACTICES:	Wash hands before eating, smoking, or using washroom. Adhere to the sanitation requirements of 29CFR 1910.141 and 29CFR 1910.142.			
SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES				
ODOR:	None	EVAPORATION RATE:	Not Applicable	
APPEARANCE:	Soft, pliable gum	SPECIFIC GRAVITY (H ₂ O = 1):	1.37	
SOLUBILITY IN H ₂ O	Insoluble	COLOR:	Neutral	
% VOLATILES	0			
SECTION 10 – STABILITY AND REACTIVITY				
CONDITIONS TO AVOID:	Do not store near strong oxidizers or open flames			
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide, Carbon dioxide			
HAZARDOUS POLYMERIZATION:	Will not occur.			
STABILITY:	Stable			
SECTION 11 – TOXICOLOGICAL PROPERTIES				
SECTION 12 – ECOLOGICAL INFORMATION				
SECTION 13 – DISPOSAL CONSIDERATIONS				
DISPOSAL METHOD:	Review all local, state, and federal regulations concerning health and pollution for appropriate disposal procedures.			
SECTION 14 – TRANSPORTATION INFORMATION				
D.O.T. SHIPPING INFORMATION	Not regulated			
I.M.O. SHIPPING INFORMATION	Not regulated			
SECTION 15 – REGULATORY INFORMATION				
SECTION 313 SUPPLIER NOTIFICATION:	This product contains no known toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40CFR372.			
SECTION 16 – OTHER INFORMATION				
HMS RATINGS:	HEALTH 0	FLAMMABILITY 0	REACTIVITY 0	PERSONAL PROTECTION 0
The data in this Material Safety Data Sheets relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.				
This information is taken from sources or based upon data believed to be reliable; however, Ames Research disclaims any warranty, express or implied, as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may be required under particular conditions. . Any use of this data and information must be determined by the user to be in accordance with applicable Federal, State and Local laws and regulations. Ames Research Laboratories, Inc. urges persons receiving this information to make their own determination as to the information's suitability and applicability for an intended use.				
Note: This information must be included in all MSDS that are copied and distributed for this material.				
LEGEND:	N.A. not applicable, N.E. Not established, N.D. Not determined			
ABBREVIATIONS USED:	N/A (information or data not available); NTP (National Toxicology Program); IARC (International Agency for Research on Cancer); NIOSH (National Institute of occupational Safety and Health administration); PEL (Permissible Exposure Limit) [8 hr. TWA][OSHA]; TLV (Threshold Limit Value)[8 hr. TWA][ACGIH]; STEL (Short term exposure limit)[15 min. TWA][OSHA]; C (ceiling value).			