

MATERIAL SAFETY DATA SHEET

Peek® Mousse / Foam

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: Peek - Aerosol Foam		PRODUCT IDENTIFICATION NUMBER(PIN): 33800, 33900	
PRODUCT USE: Metal Polishing Aid			
MANUFACTURERES NAME: Tri-Peek International Inc.		SUPPLIERS NAME:	
STREET ADDRESS: P. O. Box 113		STREET ADDRESS:	
CITY: Saffron Walden	County: Essex	CITY:	PROVINCE:
POSTAL CODE: CB10 2ZL	EMERGENCY TELEPHONE 44.1799.524.098	POSTAL CODE:	EMERGENCY TELEPHONE NO:

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD50 OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC50 OF INGREDIENT (SPECIFY SPECIES)
Petroleum Naptha	5-9	8008-20-6	> 5000mg/Kg Oral, Rat	
Petroleum Naptha	1-4	64742-48-9	Not Established	
Aluminum Oxide	7-12	1344-28-1	Not Available	
Isobutene - Propane Blend	5-7	68476-86-6	6960mg/Kg Oral, Rat	

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: Liquid	ODOUR AND APPEARANCE Pleasant Odor / Blue		ODOURTHRESHOLD (ppm) :	
VAPOUR PRESSURE (mm Hg): 27-30	VAPOUR DENSITY (AIR=1): 2.07-4.8	EVAPORATION RATE: No Data	BOILING POINT(C) : 93	FREEZING POINT(C): < 0
pH: 8-9	SPECIFIC GRAVITY: 1.072	COEFF. WATER/OIL DIST.: Oil Distribution: > 1.0		

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMABILITY:
 YES NO IF YES UNDER WHICH CONDITIONS>

MEANS OF EXTINGUISHION:
 Use Foam, Dry Chemical, CO2, Water Fog to extinguish fire. Keep fire exposed aerosols with cool water.

FLASHPOINT (C) AND METHOD: 11.6 TO 40.6 (Estimate)	UPPER FLAMABLE LIMIT (% BY VOLUME): 12.0	LOWER FLAMMABLE LIMIT (% BY VOLUME): 1.0
AUTOIGNITION TEMPERATURE(C): 250 to 456 (Estimate)	HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, and other hydrocarbon fumes.	

EXPLOSION DATA: **SENSITIVITY TO IMPACT:**
Do not impact aerosol cans

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY IF NO, UNDER WHICH CONDITIONS?
 YES NO

INCOMPATIBILITY WITH OTHER SUBSTANCES? IF SO, UNDER WHICH ONES? Avoid excessive amounts of heat, and all possible ignition sources. Avoid strong oxidizers & acids.
 YES NO

REACTIVITY, AND UNDER WHAT CONDITIONS:

HAZARDOUS DECOMPOSITIONS PRODUCTS
 Carbon monoxide, carbon dioxide, and other irritating gases.

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY
 SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION
 INGESTION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Skin: Mild irritation may result with prolonged contact.
 Ingestion: May cause irritation & burning of mouth & throat

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:

EXPOSURE LIMITS: Not Established	IRRITANCY OF PRODUCT: May be irritant to some skin	SENSITIZATION TO PRODUCT: May be sensitive to some skin	CARCINOGENICITY:
TERATOGENICITY:	REPRODUCTIVE TOXICITY: None Known	MUTAGENICITY:	CYNERGISTIC PRODUCTS: None Known

SECTION 7 - PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:
 Use proper ventilation if used indoors or in confined areas continuously.

GLOVES (SPECIFY): Not normally required	REPIRATOR (SPECIFY): Not normally required	EYE (SPECIFY): Goggles
FOOTWEAR (SPECIFY): Boots	CLOTHING (SPECIFY): Apron	OTHER (SPECIFY)

ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS.)
 Standard Ventilation required.

LEAK AND SPILL PROCEDURE:
 Eliminate source of ignition. Stop or reduce discharge if safe to do so. Absorb spills with clay or diatomaceous earth.

WASTE DISPOSAL:
 In accordance with provincial & Federal regulations. Do not dispose in sewers

HANDLING PROCEDURES AND EQUIPMENT:

Do not use in poorly ventilated areas.

STORAGE REQUIREMENTS:

Store in cool, well ventilated areas. Do not expose to temps > 49 degrees Celsius

SPECIAL SHIPPING INFORMATION:

Aerosols, keep from freezing. WHMIS Class A, Class D, Div 1, Sub Div 8.

SECTION 8 - FIRST AID MEASURES

SPECIFIC MEASURES:

SKIN: Wipe off immediately, then wash with soap & water

EYES: Flush with running water for a minimum of 20 minutes. If irritation persists, consult physician

INHILATION: If overcome by fumes, move victim to fresh air. Obtain medical attention.

INGESTION: Do not induce vomiting. Rinse out mouth and give 1/2 to 1 cup of water to dilute material. Consult physician.

SECTION 9 - PREPERATION DATE OF MSDS

PREPARED BY (GROUP,
DEPARTMENT, ETC.):
Tri-Peek Safety Committee

PHONE NUMBER:
Tri-Peek Safety Committee

DATE:
January 1, 2002