

**MATERIAL SAFETY DATA SHEET**

Printed: 4/6/10

**EVATANE®****PRODUCT IDENTIFICATION AND USE**

MANUFACTURER: ARKEMA CANADA INC.  
655, ALPHONSE-DESHAIES BLVD.  
BECANCOUR, QC  
G9H 2Y8

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(613) 996-6666 (CANUTEC)

PRODUCT IDENTIFIER: EVATANE® – 18-150, 18-500, 20-20, 24-03, 28-03, 28-05, 28-25,  
28-40, 28-150, 28-420, 28-800, 33-25, 33-45, 33-400

PRODUCT CODE: AP9876

PRODUCT USE: HOT MELT ADHESIVE AND COATINGS.

WHMIS CLASSIFICATION: NOT CONTROLLED

**HAZARDOUS INGREDIENTS**

NA	% W/W	CAS #	TLV
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ADDITIONAL INGREDIENT INFORMATION (WHMIS NOT CONTROLLED):  
ETHYLENE/VINYL ACETATE COPOLYMER.

**PHYSICAL DATA**

PHYSICAL STATE: SOLID

ODOUR AND APPEARANCE: WHITE ODORLESS PELLETS.

ODOUR THRESHOLD: NE

SPECIFIC GRAVITY/DENSITY (G/ML): 0.93-0.96 G/MC3

VAPOUR PRESSURE: NA

VAPOUR DENSITY (AIR=1): NA

VOLATILITY/VOL(%): NA

SOLUBILITY IN H2O: NEGLIGIBLE

EVAPORATION RATE: NA

BOILING POINT: NA

FREEZING POINT: NA

PH: NA

LOG KOW: NE

**SHIPPING INFORMATION**

THIS PRODUCT IS NOT TDG REGULATED.

**FIRE AND EXPLOSION HAZARD**

FLAMMABILITY: NOT FLAMMABLE

CONDITIONS: WILL BURN AT ELEVATED TEMPERATURE.

MEANS OF EXTINCTION: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL

FLASHPOINT: NE

UPPER EXPLOSION LIMIT (% V): NE

LOWER EXPLOSION LIMIT (%V): NE

AUTO-IGNITION TEMPERATURE: NE

HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON, NITROGEN .

EXPLOSION DATA: PELLETS PRESENT NO SPECIAL FIRE OR EXPLOSION  
HAZARD; HOWEVER, DUST GENERATED DURING HANDLING  
OR STORAGE CAN CREATE EXPLOSION MIXTURES IN THE  
AIR.

SENSITIVITY TO IMPACT: NO

NA - NOT APPLICABLE

NE - NOT ESTABLISHED

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SENSITIVITY TO STATIC DISCHARGE: AVOID ACCUMULATION OF STATIC ELECTRICITY AND POSSIBLE FORMATION OF DUST DURING TRANSFER OF PELLETS INTO METALLIC INSTALLATIONS. PROVIDE GROUNDING

**REACTIVITY**

CHEMICAL STABILITY: STABLE  
INCOMPATIBLE MATERIALS: ACIDS, STRONG OXIDIZERS.  
CONDITIONS OF REACTIVITY: NA  
HAZARDOUS DECOMPOSITION PRODUCTS: ACETIC ACID, TOXIC AND IRRITATING FUMES AT TEMPERATURES >260 °C.

**HEALTH HAZARD INFORMATION**

ROUTE OF ENTRY  
SKIN CONTACT: PROCESS VAPOURS MAY CAUSE IRRITATION.  
SKIN ABSORPTION: NE  
EYE: PROCESS VAPOURS MAY CAUSE IRRITATION.  
INGESTION: NOT EXPECTED TO BE HARMFUL.  
INHALATION: PROCESS VAPOURS MAY CAUSE IRRITATION.  
ACUTE OVER EXPOSURE EFFECTS: NE  
CHRONIC OVER EXPOSURE EFFECTS: NE  
SENSITIZATION: DOES NOT MEET WHMIS CRITERIA.  
CARCINOGENICITY: THIS PRODUCT MAY CONTAIN TRACES OF VINYL ACETATE. VINYL ACETATE IS CLASSIFIED BY IARC AS CLASS 2B – POSSIBLY CARCINOGENIC TO HUMANS. VINYL ACETATE IS CLASSIFIED BY ACGIH AS A3 – ANIMAL CARCINOGEN. UNLIKELY TO CAUSE CANCER IN HUMANS EXCEPT UNDER UNCOMMON OR UNLIKELY ROUTES OF EXPOSURE.  
TERATOGENICITY: DOES NOT MEET WHMIS CRITERIA.  
MUTAGENICITY: DOES NOT MEET WHMIS CRITERIA.  
REPRODUCTIVE TOXICITY: DOES NOT MEET WHMIS CRITERIA.

**PREVENTIVE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT: WEAR SAFETY GOGGLES AND USE IMPERVIOUS GLOVES. IF TLV OF THE PRODUCT OR ANY COMPONENTS IS EXCEEDED, AN APPROVED RESPIRATOR IS ADVISED.  
SPECIFIC ENGINEERING CONTROLS: LOCAL EXHAUST IS RECOMMENDED.  
LEAK AND SPILL PROCEDURES: SWEEP OR SCOOP UP AND REMOVE TO SUITABLE CONTAINER.  
WASTE DISPOSAL: CONSULT FEDERAL OR LOCAL AUTHORITIES  
HANDLING PROCEDURES AND EQUIPMENT: WASH BEFORE EATING, DRINKING, USING TOBACCO PRODUCTS OR REST ROOMS.  
STORAGE REQUIREMENTS: KEEP IN A CLOSED, LABELED CONTAINER IN A VENTILATED AREA. KEEP TEMPERATURE BELOW 30°C.

**FIRST AID MEASURES**

EYE FLUSH EYES WITH LARGE AMOUNT OF WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS OR PERSISTS.  
SKIN WASH SKIN WITH WATER AND SOAP. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS OR PERSISTS.  
INGESTION NONE REQUIRED.

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NE - NOT ESTABLISHED



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INHALATION REMOVE PERSON TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, APPLY ARTIFICIAL RESPIRATION AND ADMINISTER OXYGEN IF NECESSARY. SEEK MEDICAL ATTENTION.

PREPARATION DATE	
PREPARED BY:	TECHNICAL DEPARTMENT.
PHONE NUMBER OF PREPARER:	(800) 567-5726
DATE PREPARED (MM/DD/YY):	06/16/00
DATE REVISED (MM/DD/YY):	04/06/10

MINIMUM CONTACT WITH THIS AND ALL CHEMICALS IS RECOMMENDED AS A GOOD GENERAL POLICY TO FOLLOW.

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