



# MATERIAL SAFETY DATA SHEET

Printed: 6/2012

## PEBAX

### PRODUCT IDENTIFICATION AND USE

**MANUFACTURER:** ARKEMA CANADA INC.  
 1100 BURLOAK DRIVE  
 BURLINGTON, ONT.  
 L7L 6B2  
**EMERGENCY PHONE NUMBER:** (800) 567-5726 (ARKEMA)  
 (613) 996-6666 (CANUTEC)  
**PRODUCT IDENTIFIER:** PEBAX – 3533 SA 01, 4033 SP 01, 6333 SA 01, 7033 SA 01,  
 7233 SP 01, MV 1074 SA 01, MV 1074 SN 01, MV 1074 SP01,  
 MV 3000 SP 01  
**PRODUCT CODE:** AP9678  
**PRODUCT USE:** ENGINEERING THERMOPLASTIC RESIN FOR EXTRUSION AND  
 MOLDING APPLICATIONS.  
**WHMIS CLASSIFICATION:** NOT CONTROLLED

### HAZARDOUS INGREDIENTS

	%W/W	CAS #	TLV
NA			

ADDITIONAL INGREDIENT INFORMATION (WHMIS NOT CONTROLLED):

POLYETHER BLOCK POLYAMIDE COPOLYMER

### PHYSICAL DATA

**PHYSICAL STATE:** SOLID  
**ODOUR AND APPEARANCE:** YELLOW PELLETS; MINIMAL ODOUR.  
**ODOUR THRESHOLD:** NE  
**SPECIFIC GRAVITY/DENSITY (G/ML):** 1.01 – 1.1  
**VAPOUR PRESSURE:** NE  
**VAPOUR DENSITY (AIR=1):** NE  
**VOLATILITY/VOL(%):** NE  
**SOLUBILITY IN H2O:** NEGLIGIBLE  
**EVAPORATION RATE:** NE  
**BOILING POINT:** NE  
**FREEZING POINT:** 130-175°C (MELTING POINT)  
**PH:** NE  
**LOG KOW:** NE

### SHIPPING INFORMATION

THIS PRODUCT IS NOT TDG REGULATED.

### FIRE AND EXPLOSION HAZARD

**FLAMMABILITY:** NOT FLAMMABLE.  
**CONDITIONS:** WILL BURN AT ELEVATED TEMPERATURES.  
**MEANS OF EXTINCTION:** WATER SPRAY, CARBON DIOXIDE, FOAM, DRY CHEMICALS.  
**FLASHPOINT:** NE  
**UPPER EXPLOSION LIMIT (% V):** NA  
**LOWER EXPLOSION LIMIT (%V):** NA  
**AUTO-IGNITION TEMPERATURE:** NE  
**HAZARDOUS COMBUSTION PRODUCTS:** OXIDES OF CARBON, NITROGEN OXIDES.  
**EXPLOSION DATA:** NE  
**SENSITIVITY TO IMPACT:** NO

NA - NOT APPLICABLE

NE - NOT ESTABLISHED



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SENSITIVITY TO STATIC DISCHARGE: NO

### REACTIVITY

CHEMICAL STABILITY: STABLE  
 INCOMPATIBLE MATERIALS: ACIDS, STRONG OXIDIZING AGENTS.  
 CONDITIONS OF REACTIVITY: NE  
 HAZARDOUS DECOMPOSITION PRODUCTS: NE

### 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: DOES NOT MEET WHMIS CRITERIA.  
 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 GLASSES AND USE IMPERVIOUS GLOVES  
 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.

### 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  
 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): 10/15/92  
 DATE REVISED (MM/DD/YY): 04/14/11

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

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NE - NOT ESTABLISHED



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