

**MATERIAL SAFETY DATA SHEET**

Printed: 1/31/08

EM 067 HSP**PRODUCT IDENTIFICATION AND USE**

MANUFACTURER: ARKEMA CANADA INC.
700 THIRD LINE
OAKVILLE, ONTARIO
L6J 5A3

EMERGENCY PHONE NUMBER: (905) 827-9841 (ARKEMA)
(613) 996-6666 (CANUTEC)

PRODUCT IDENTIFIER: EM 067 HSP
PRODUCT CODE: AP02100
PRODUCT USE: TUBING
WHMIS CLASSIFICATION: NOT CONTROLLED

HAZARDOUS INGREDIENTS

	%W/W	CAS #	TLV
N-BUTYLBENZENESULFONAMIDE	10-30	3622-84-2	NE

LD50: 2,050 MG/KG (ORAL-RAT)
LC50: 0.385 MG/L (4-HR – INHALATION-RAT) @
295°C

ADDITIONAL INGREDIENT INFORMATION (WHMIS NOT CONTROLLED):
POLYAMIDE COPOLYMER

PHYSICAL DATA

PHYSICAL STATE: SOLID
ODOUR AND APPEARANCE: GREEN PELLETS
ODOUR THRESHOLD: NE
SPECIFIC GRAVITY/DENSITY (G/ML): 1.10
VAPOUR PRESSURE: NA
VAPOUR DENSITY (AIR=1): NA
VOLATILITY/VOL(%): NE
SOLUBILITY IN H2O: NEGLIGIBLE
EVAPORATION RATE: NE
BOILING POINT: NE
FREEZING POINT: 220°C (MELTING POINT)
PH: NA
LOG KOW: NE

SHIPPING INFORMATION

THIS PRODUCT IS NOT TDG REGULATED.

FIRE AND EXPLOSION HAZARD

FLAMMABILITY: NA
CONDITIONS: WILL BURN AT ELEVATED TEMPERATURES.
MEANS OF EXTINCTION: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL
FLASHPOINT: NE
UPPER EXPLOSION LIMIT (% V): NA
LOWER EXPLOSION LIMIT (%V): NA
AUTO-IGNITION TEMPERATURE: NE
HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON, NITROGEN.
EXPLOSION DATA: NE
SENSITIVITY TO IMPACT: NO
SENSITIVITY TO STATIC DISCHARGE: NO

NA - NOT APPLICABLE

NE - NOT ESTABLISHED

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EM 067 HSP**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. WHERE AIRBORNE EXPOSURE IS LIKELY, WEAR A NIOSH APPROVED DUST RESPIRATOR.
SPECIFIC ENGINEERING CONTROLS:	LOCAL EXHAUST IS RECOMMENDED.
LEAK AND SPILL PROCEDURES:	SWEEP OR SCOOP UP AND PLACE IN A CLOSED CONTAINER.
WASTE DISPOSAL:	CONSULT FEDERAL OR LOCAL AUTHORITIES FOR APPROVED DISPOSAL METHODS.
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	DO NOT GIVE LIQUIDS IF PERSON IS UNCONSCIOUS OR VERY DROWSY. INDUCE VOMITING AS DIRECTED BY MEDICAL PERSONEL. SEEK IMMEDIATE MEDICAL ATTENTION.
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:	905-827-9841

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NE - NOT ESTABLISHED



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DATE REVISED (MM/DD/YY): 01/31/08

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

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