



**SECTION 1 - PRODUCT IDENTIFICATION AND USE**

MATERIAL IDENTIFIER		BADGER FIRE EXTINGUISHER - PRESSURIZED WATER TYPE	
MANUFACTURER'S NAME		BADGER FIRE PROTECTION	SUPPLIER'S NAME
STREET ADDRESS		4251 Seminole Trail	130 Esna Park Drive
CITY	PROVINCE	CITY	PROVINCE
Charlottesville	Virginia	Markham	Ontario
POSTAL CODE	EMERGENCY TELEPHONE NO.	POSTAL CODE	EMERGENCY TELEPHONE NO.
22911	(434)973-4361	L3R 1E3	905-940-8080

**SECTION 2 - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENTS	%	UN, NA OR CAS NUMBER	HAZARD DATA
COMPRESSED GAS			DANGER OF PERSONAL INJURY FROM COMPRESSED GAS

**SECTION 3 - PHYSICAL DATA**

PHYSICAL STATE	ODOUR AND APPEARANCE		ODOUR THRESHOLD (PPM)	SPECIFIC GRAVITY
GAS <input type="checkbox"/> LIQUID <input checked="" type="checkbox"/> SOLID <input type="checkbox"/>	COLOURLESS/ODOURLESS LIQUID		NAP	1
VAPOUR PRESSURE (mm Hg)	VAPOUR DENSITY (AIR = 1)	EVAPORATION RATE	BOILING POINT (nC)	FREEZING POINT (nC)
NAP	NAP	NAP	100	0
% VOLATILE (BY VOLUME)	% VOLATILE (BY WEIGHT)	SOLUBILITY IN WATER (20nC)	pH	COEFF. WATER/OIL DIST.
NAP	NAP	NAP	6.5-7.5	NAP

**SECTION 4 - FIRE AND EXPLOSION DATA**

FLAMMABILITY IF YES, UNDER WHICH CONDITIONS?			
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
MEANS OF EXTINCTION			
NAP			
SPECIAL PROCEDURES			
NAP			
FLASHPOINT (nC) AND METHOD	UPPER EXPLOSION LIMIT (% BY VOLUME)	LOWER EXPLOSION LIMIT (% BY VOLUME)	
NAP	NAP	NAP	
AUTOIGNITION TEMPERATURE (nC)	TDG FLAMMABILITY CLASSIFICATION	HAZARDOUS COMBUSTION PRODUCTS	
NAP	NAP	NAP	
EXPLOSION SENSITIVITY TO IMPACT DATA:	RATE OF BURNING	EXPLOSIVE POWER	SENSITIVITY TO STATIC DISCHARGE
NAP	NAP	NAP	NAP

**SECTION 5 - REACTIVITY DATA**

CHEMICAL STABILITY
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHICH CONDITIONS?
INCOMPATIBILITY WITH OTHER SUBSTANCES
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF SO, WHICH ONES?
REACTIVITY, AND UNDER WHAT CONDITIONS
HAZARDOUS DECOMPOSITION PRODUCTS

ND = No Data NA = Not Available NE = Not Established NAP = Not Applicable

## SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY

SKIN CONTACT  SKIN ABSORPTION  EYE CONTACT  INHALATION ACUTE  INHALATION CHRONIC  INGESTION

EFFECTS OF ACUTE EXPOSURE TO MATERIAL

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL

LD <sub>50</sub> OF MATERIAL (SPECIFY SPECIES AND ROUTE)  NAP	LC <sub>50</sub> OF MATERIAL (SPECIFY SPECIES)  NAP	EXPOSURE LIMIT OF MATERIAL  NAP	IRRITANCY OF MATERIAL  NAP
SENSITIZATION PROPERTY OF MATERIAL  NAP	CARCINOGENICITY OF MATERIAL  NAP	REPRODUCTIVE EFFECTS OF MATERIAL  NAP	SYNERGISTIC MATERIALS  NAP

## SECTION 7 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: NAP

GLOVES (SPECIFY) NAP	RESPIRATOR (SPECIFY) NAP	EYE (SPECIFY) NAP
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FOOTWEAR (SPECIFY) NAP	CLOTHING (SPECIFY) NAP	OTHER (SPECIFY) NAP
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ENGINEERING CONTROLS (SPECIFY, E.G., VENTILATION, ENCLOSED PROCESS.) NAP

LEAK AND SPILL PROCEDURE NAP

WASTE DISPOSAL NAP

HANDLING PROCEDURES AND EQUIPMENT AVOID DAMAGE TO CONTAINER

STORAGE REQUIREMENTS DO NOT STORE BELOW 1nC OR ABOVE 70nC.  
PROTECT FROM PHYSICAL DAMAGE.

SPECIAL SHIPPING INFORMATION FIRE EXTINGUISHER CLASS 2.2 UN# 1044  
CEPA STATUS: ALL INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE DOMESTIC SUBSTANCE LIST (DSL).

## SECTION 8 - FIRST AID MEASURES

## SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY JOE DI FILIPPO	PHONE NUMBER (905) 940-8080	DATE JAN 9, 2006
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