

CT9030

# MATERIAL SAFETY DATA SHEET

## SMOKE SOLV FLAME RETARDANT

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### SECTION I: PRODUCT INFORMATION

TRADE NAME: SMOKE SOLV FLAME RETARDANT  
 SUPPLIER/MANUFACTURER: Chemspec-Hunnisett, 1260 Lakeshore Rd. E., Mississauga, Ont., L5E 3B8 (416) 421-5212  
 PREPARATION DATE: April 22, 2008  
 PRODUCT USE: FLAME RETARDANT  
 PRODUCT IDENTITY: Mixture  
 CLASS Not Applicable

### SECTION II: HAZARDOUS INGREDIENTS

CONTAINS NO INGREDIENTS  
 LISTED AS HAZARDOUS UNDER CURRENT  
 DEFINITIONS OF WHMIS

### SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid	APPEARANCE AND ODOR: Colorless & Odorless
ODOR THRESHOLD: None known	SPECIFIC GRAVITY: 1.07
VAPOR PRESSURE: Not applicable	VAPOR DENSITY: Not applicable
EVAPORATION RATE: Not applicable	BOILING POINT: Approx 100 dgrees C
FREEZING POINT: 0 degrees C	pH: 6.0 - 7.0
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not applicable	WATER SOLUBILITY: 100 %

### SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:  
 (a) Not Flammable  
 MEANS OF EXTINCTION: Not applicable  
 FLASHPOINT & METHOD OF DETERMINATION: Not applicable  
 UPPER FLAMMABLE LIMIT: Not applicable  
 LOWER FLAMMABLE LIMIT: Not applicable  
 AUTO-IGNITION TEMPERATURE: Not applicable  
 HAZARDOUS COMBUSTION PRODUCTS: None known  
 EXPLOSION DATA-SENSITIVITY TO MECHANICAL IMPACT: Not sensitive  
 EXPLOSION DATA-SENSITIVITY TO STATIC DISCHARGE: Not sensitive

### SECTION V: REACTIVITY DATA

CONDITION UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE: Stable  
 NAME OF ANY SUBSTANCE OR CLASS OF  
 SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: Alkali's  
 CONDITIONS OF REACTIVITY: None known  
 HAZARDOUS DECOMPOSITION PRODUCTS: Possible ammonia

### SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:  
 SKIN CONTACT: May be irritant  
 SKIN ABSORPTION: May be irritant  
 EYE CONTACT: May be irritant  
 INHALATION: Minimal effect  
 INGESTION: May cause abdominal discomfort  
 EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None known  
 EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known  
 EXPOSURE LIMITS: None known  
 IRRITANCY OF PRODUCT: None known  
 SENSITIZATION TO PRODUCT: None known  
 CARCINOGENITY: None known  
 REPRODUCTIVE TOXICITY: None known  
 TERATOGENICITY: None known  
 MUTAGENICITY: None known  
 NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

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**SECTION VII: PREVENTATIVE MEASURES**  
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PERSONAL PROTECTIVE EQUIPMENT: Safety glasses  
ENGINEERING CONTROLS: Adequate ventilation  
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up  
WASTE DISPOSAL: In accordance with Municipal & Provincial regulations.  
HANDLING PROCEDURES AND EQUIPMENT: Normal  
STORAGE REQUIREMENTS: Do not freeze  
SPECIAL SHIPPING INFORMATION: None  
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**SECTION VIII: FIRST AID MEASURES**  
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IN CASE OF EYE CONTACT: Flush with water. Consult physician.  
IN CASE OF SKIN CONTACT: Flush with water.  
IF INHALED: Remove to fresh air. If symptoms persist seek medical attention.  
IF INGESTED: Obtain medical attention.  
PHYSICIAN: Amine soap material.  
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**IX PREPARATION INFORMATION**  
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PREPARED BY: Hunnisett Chemicals Ltd. PHONE NUMBER: (416) 421-5212  
**24 HOUR EMERGENCY NUMBER: CANUTEC 1-613-996-6666**  
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**SPECIAL PRECAUTIONS**  
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One should always use chemicals with awareness of potential hazards, known and unknown, and their effect on the human - system. We urge users to minimize employee exposure to all chemicals, including this product and to keep the level of exposure commensurate with good industrial hygiene practices.  
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**DISCLAIMER OF LIABILITY**  
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The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim all expressed or implied warranties of merchantability or of liability from the use of this product. The information contained herein, as of this date, is believed to be true and accurate, but it is the user's obligation to study the MSDS and determine the conditions for the safe use of this product.  
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