

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: FIRE STARTER
Product Use: FIREPLACE LOG STARTER
WHMIS: CLASS B2 -D1A
Vendor Name & Address: HOOD CHEMICAL
295 ALLIANCE ROAD #14
MILTON ON L9T 4W8
TEL: 905-876-0707

HAZARDOUS INGREDIENTS

Chemical Identity:	%W/W	CAS#	LD50/LC50	Exposure Limits
Methanol	60-100	67-56-1	LD50 (OralRat) 5628Mg/Kg	TLV 200ppm

PHYSICAL DATA

Physical State: GEL
Appearance & Odour: SLIGHT, ALCOHOL, PINK
Specific Gravity: 0.8
Evaporation Rate: NOT AVAILABLE
Boiling Point: 65°C
pH: NOT APPLICABLE
Water Solubility (20°C): SLIGHTLY
Freezing Point (°C): NOT APPLICABLE
Density (g/ml): 0.8
Coefficient of Water
Oil/Distribution: NOT AVAILABLE

FIRE OR EXPLOSION HAZARD

Flammability (If yes under which conditions): YES, SPARKS, OPEN FLAME
Means of Extinction: WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM
Auto-Ignition Temp: NOT AVAILABLE
Special Procedures: FIREFIGHTER SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.
Flashpoint (°C) and Method: 11 (T.C.C.)
UEL (%By Vol.): NOT AVAILABLE
LEL (% By Vol.): NOT AVAILABE
Auto Ignition Temp. (°C): 385
TDG Flammability Classification: 3.2
Explosion Data – Sensitivity to Chemical Impact: NOT AVAILABLE
Rate of Burning: NOT AVAILABLE
Explosive Power: NOT AVAILABLE
Sensitivity to Static Discharge: LOW

REACTIVITY DATA

Stability: STABLE
Incompatibility: NO STRONG OXIDIZING AGENTS. STRONG ACIDS, STRONG BASES.
Hazardous Decomposition Products: SEE HAZARDOUS COMBUSTION PRODUCT.

TOXICOLOGICAL PROPERTIES

Route of Entry: (x) Skin Contact (x) Skin Absorption (x) Eye Contact (x) Inhalation Acute
(x) Inhalation Chronic (x) Ingestion.

Effects of Acute Exposure:

EYE CONTACT:	IRRITATION REDNESS, BLURRED VISION
SKIN CONTACT:	IRRITATION, REDNESS, CRACKING AND DRYING
SKIN ABSORPTION:	MODERATELY TOXIC
INHALATION:	IRRITATION OF MUCOUS MEMBRANE, NAUSEA, UNCONSCIOUSNESS OR DEATH.
INGESTION:	POISONOUS: CAUSES NAUSEA, HEADACHE, UNCONSCIOUSNESS OR DEATH
EFFECT OF CHRONIC EXPOSURE:	REPEATED EXPOSURE BY INHALATION OR ABSORPTION MAY CAUSE SYSTEMIC POISONING, IMPAIRED VISION
EXPOSURE LIMITS:	BLINDNESS. INHALATION MAY WORSEN CONDITIONS SUCH AS EMPHYSEMA OR BRONCHITIS. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DRYING OR CRACKING OF SKIN.
IRRITANCY OF PRODUCT:	EYE, SKIN
SYNERGISTIC MATERIALS:	NOT AVAILABRE
SENSITIZATION TO PRODUCT	NOT AVAILABLE
CARCINOGENICITY:	NO KNOWN SYSTEMIC EFFECTS
REPRODUCTIVE EFFECTS:	NO KNOWN SYSTEMIC EFFECTS
TERATOGENICITY:	NO KNOWN SYSTEMIC EFFECTS
MUTAGENICITY:	NO KNOWN SYSTEMIC EFFECTS

PREVENTATIVE MEASURES

Personal Protective Equipment (For handling large amount of this product)

Respiratory Protection:	NIOSH APPROVED RESPIRATOR
Gloves:	NEOPRENE
Eye Protection:	GOGGLES
Footwear:	SAFETY SHOES
Clothing:	IMPERVIOUS CLOTHES
Engineering Controls:	MECHANICAL

SPILL OR LEAK PROCEDURES:

Steps To Be Taken In Case Material Is Released or Spilled

ABSORP WITH INERT MATERIAL & RETAIN

Waste Disposal Information:

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, PROVINCIAL AND FEDERAL
GOVERNMENT REGULATIONS

Handling and Storage Conditions:

KEEP FROM SPARKS & OPEN FLAME

Storage Requirements: COOL DRY PLACE

FIRST AID MEASURES

Skin Contact:	WASH SKIN WITH LARGE AMOUNTS OF RUNNING WATER AND SOAP IF AVAILABLE, FOR 15 MINUTES.
Eye Contact:	FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.
Inhalation:	REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION PERSISTS.
Ingestion	GIVE LARGE AMOUNT OF WATER & MILK, DO NOT INDUCE VOMITING IF CONSCIOUS. IF UNCONSCIOUS DO NOT GIVE ANYTHING BY MOUTH GET MEDICAL ATTENTION.

PREPARATION INFORMATION

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