

MATERIAL SAFETY DATA SHEET

(Similar to U.S. Department of Labor Form No. 158-005-4)

SECTION I IDENTIFICATION OF PRODUCT

MANUFACTURER'S NAME Flame Stop, Inc.		EMERGENCY TELEPHONE NO. (817) 431-3747
ADDRESS P. O. Box 888, Roanoke, Texas 76262		
TRADE NAME AND SYNONYMS Flame Stop		
CHEMICAL NAME AND SYNONYMS Flame Stop V		
CHEMICAL FAMILY Proprietary	MOLECULAR FORMULA Proprietary	

SECTION II HAZARDOUS COMPONENTS OF MIXTURES			HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (HMIS)	
COMPONENT	%	THRESHOLD LIMIT VALUE (UNITS)		
Not applicable			HEALTH HAZARD	0
			FLAMMABILITY HAZARD	0
			REACTIVITY HAZARD	0
			MAXIMUM PERSONAL PROTECTION	Not applicable

SECTION III PHYSICAL DATA

APPEARANCE AND ODOR Brown; no odor	
BOILING POINT (DEGREES FAHRENHEIT) Not applicable	SPECIFIC GRAVITY (WATER = 1)
VAPOR PRESSURE (MM OF MERCURY) Not applicable	PERCENT VOLATILE (BY VOLUME) Not applicable
VAPOR DENSITY (AIR = 1) Not applicable	EVAPORATION RATE (BUTYL ACETATE = 1) Not applicable
SOLUBILITY IN WATER Partially	EVAPORATION RATE (ETHYL ETHER = 1) Not applicable

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (SPECIFY METHOD) (DEGREES FAHRENHEIT) None known	FLAMMABLE LIMITS (PERCENT BY VOLUME)	LOWER	UPPER
FIRE EXTINGUISHING MEDIA None required			
SPECIAL FIRE-FIGHTING PROCEDURES None required			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			

THIS INFORMATION IS GIVEN WITHOUT A WARRANTY OR REPRESENTATION WE DO NOT ASSUME ANY LEGAL RESPONSIBILITY FOR THIS NOR DO WE GIVE PERMISSION, ENDORSEMENT OR RECOMMENDATION TO PRACTICE ANY PATENTED INVENTION WITHOUT A

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE None known

EFFECTS OF OVEREXPOSURE
None known**EMERGENCY AND FIRST AID PROCEDURES**Eyes - flush with plenty of water. Inhalation - non-hazardous.
Skin - non-hazardous; to remove wash with water.**SECTION VI REACTIVITY DATA**

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (Materials to avoid)
None known**HAZARDOUS DECOMPOSITION PRODUCTS**

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURESSTEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
No special clean-up equipment required.WASTE DISPOSAL METHOD
Dispose of waste material using facilities for non-hazardous waste.**SECTION VIII SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION (Specify type)
Not required

VENTILATION	LOCAL EXHAUST	SPECIAL OTHER
	MECHANICAL (General)	

PROTECTIVE GLOVES Not required EYE PROTECTION Not applicable

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONSPRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
None required

OTHER PRECAUTIONS

SECTION X DATE AND SOURCE OF INFORMATIONDATE
3-20-87NAME AND TITLE
James C. Bower

SHEET NUMBER

101