

MATERIAL SAFETY DATA SHEET

FABRITEC INTERNATIONAL  
 1157 INDUSTRIAL ROAD  
 COLD SPRING, KY 41076  
 EMERGENCY CONTACT: HAROLD E. MAINS (859) 781-8200  
 CHEMTREC ASSISTANCE: (800) 424-9300 (U.S.A. & CANADA)

MSDS NO.: 6742  
 DATE: JAN .2005  
 PAGE: 1 OF 2

1. PRODUCT NAME & HAZARD SUMMARY

**6742 SPOL** ALL-PURPOSE WET/DRY SPOTTER

PRIMARY USE: STAIN REMOVER

NFPA HAZARD	RATING	SARA TITLE III, SECTION 313	CANADA (WHMIS)
HEALTH	1 SLIGHT	APPLICABLE ( )	B: FLAMMABLE, COMBUSTIBLE
FIRE	2 MODERATE	NOT APPLICABLE (X)	
REACTIVITY	0 MINIMAL		

2. HAZARDOUS COMPONENTS

	%	OSHA (PPM)	ACGIH (PPM)	LD 50 (MG/KG)
HEXYLENE GLYCOL C.A.S. #107-41-5	≤10.0	PEL N.AV.	TWA N.AV.	STEL 25 (C) 3,700 ORAL-RAT
AMYL ACETATE C.A.S. #628-63-7	≤20.0	100	100	150 N.AV.

INGREDIENTS NOT IDENTIFIED ARE NON-HAZARDOUS.

3. PHYSICAL & CHEMICAL DATA

APPEARANCE: CLEAR TO SLIGHTLY HAZY	EVAPORATION RATE (ETHER = 1): EQUAL TO WATER
ODOR: BANANA OIL	VAPOR DENSITY (AIR = 1): > 1
BOILING PT.: 165° F (68° C)	VAPOR PRESSURE (MM): 4 (68° F)
FREEZING PT.: -24° F (-33° C)	SOLUBILITY IN WATER: 80%
pH: N.AP.	SPECIFIC GRAVITY (WATER = 1): 0.98
% VOLATILE: 90%	CO-EFFICIENT OF WATER/OIL DISTRIBUTION: N.AV.
ODOR THRESHOLD (PPM): N.AV.	

4. FIRE & EXPLOSION HAZARDS

FLASH POINT: ≥ 105° F (40° C)  
 FLAMMABLE LIMITS IN AIR, % BY VOLUME: 1.1%, UEL = 7.5% for Amyl Acetate  
 FIRE FIGHTING MEDIA (1990 EMERGENCY RESPONSE GUIDEBOOK, DOT P 5800.5): Dry chemical, CO<sub>2</sub>, water spray or alcohol foam.  
 SPECIAL FIRE-FIGHTING PROCEDURES: Wear self-contained breathing apparatus.  
 UNUSUAL FIRE AND EXPLOSION: None  
 HAZARDOUS COMBUSTION PRODUCTS: Oxides of Carbon  
 CONDITIONS OF FLAMMABILITY: N.AV.  
 AUTO IGNITION TEMP. (°C): N.AV.  
 EXPLOSION DATA: - SENSITIVITY TO MECHANICAL IMPACT: N.AP.  
 SENSITIVITY TO STATIC DISCHARGE: N.AV.

5. REACTIVITY HAZARD DATA

STABILITY (CONDITIONS TO AVOID): Stable  
 INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, caustic material, acids and nitrates  
 HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may release Carbon Monoxide  
 HAZARDOUS POLYMERIZATION (CONDITIONS TO AVOID): Will not occur

6. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY:                      INHALATION\_\_X\_\_                      SKIN\_\_X\_\_                      INGESTION\_\_\_\_

WARNING! MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. MAY BE HARMFUL IF SWALLOWED.

SIGNS & SYMPTOMS OF EXPOSURE: (ACUTE & CHRONIC)

EYES: Liquid and vapors may cause irritation.  
 SKIN: Prolonged contact may cause defatting of the skin which can lead to irritation and dermatitis and narcosis.  
 INGESTION: of a large dose may cause abdominal pain, nausea and vomiting.

## 6. HEALTH HAZARD DATA (cont' d)

INHALATION: May cause irritation of throat, dizziness, headache, nausea and vomiting.  
 IRRITANCY OF PRODUCT: N.AV.  
 SENSITIZATION TO PRODUCT: N.AV.  
 CARCINOGENICITY, REPRODUCTIVE TOXICITY, TERATOGENICITY, MUTAGENICITY: N.AV.  
 TOXICOLOGICALLY SYNERGISTIC PRODUCTS: N.AV.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Remove contact lenses, if worn. Flush with water for at least 15 min. Call a physician.  
 SKIN: Remove contaminated clothing, wash affected area with soap and water. Get medical help if any symptoms occur.  
 INHALATION: Remove to fresh air. If breathing has stopped, perform artificial respiration. Keep person warm and at rest. Get medical attention immediately.  
 INGESTION: Treat symptomatically and supportively. Get medical attention immediately. If vomiting occurs, keep head lower than hips to prevent aspiration into lungs.

## 7. SPILL AND LEAK PROCEDURES

LARGE SPILLS: Contain and transfer to drums for use or disposal.  
 SMALL SPILLS: Absorb onto rags and clean rags in cleaning unit.  
 WASTE DISPOSAL METHOD: May be considered a hazardous waste, dispose of according to all applicable regulations. Incineration in permitted facilities or disposal in permitted land fill are preferred disposal methods.  
 HANDLING PROCEDURES & EQUIPMENT: Avoid direct contact. Wear a respirator.  
 STORAGE REQUIREMENTS: Keep away from high heat sources, oxidizers, caustic.

## 8. SPECIAL PROTECTION, PREVENTATIVE MEASURES/IN CASE OF LARGE SPILL OR FIRE

ENGINEERING CONTROLS/VENTILATION: Local exhaust system sufficient to maintain exposure below TWA values.

RESPIRATOR: THE FOLLOWING RESPIRATORS ARE RECOMMENDED & RANKED IN ORDER FROM MIN. TO MAX. PROTECTION:

CHEMICAL CARTRIDGE RESPIRATOR WITH AN ORGANIC VAPOR CARTRIDGE WITH A FULL FACE PIECE.  
 GAS MASK WITH ORGANIC VAPOR CANISTER WITH A FULL FACE PIECE.  
 TYPE "C" SUPPLIED-AIR RESPIRATOR WITH FULL FACE PIECE.  
 SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACE PIECE OPERATED IN PRESSURE-DEMAND.

PERSONAL PROTECTIVE EQUIPMENT: Wear goggles when handling product.

## 9. TRANSPORTATION DATA

DOT HAZARD CLASSIFICATION 49 CFR172.101: Combustible liquid, not regulated for ground shipments.  
 DOT LABEL: None  
 U.N./IATA: 3                      PKG. GROUP: III

## 10. STATE RIGHT TO KNOW INFORMATION

WATER-C.A.S. #7732-18-5, AMYL ACETATE-C.A.S. #628-63-7, DIOCTYL SODIUM SULFOSUCCINATE-C.A.S. #577-11-7, HEXYLENE GLYCOL-C.A.S. #107-41-5, ETHOXYLATED ALCOHOL-C.A.S. #34398-01-1

## ABBREVIATIONS:

OSHA = Occupational Safety & Health Administration	C.A.S. = Chemical Abstract Service Number
TWA = Time Weighted Average for 8 Hours	LD 50 = Lethal Dose for 50% Test Animals
Mg/M <sup>3</sup> = Milligrams per Cubic Meter of Air	PEL = Permissible Exposure Level
NFPA = National Fire Protection Agency	STEL = Short Term Exposure Level (15 min)
(C) = Ceiling, Limit for Exposure	ppm = part(s) per million
DOT = Department of Transportation	SKN = Skin Effects
MG/KG = Milligrams per Kilogram (1,000 grams)	IATA = International Air Transport Association
WHMIS = Workplace Hazardous Materials Information System - Canada	N.AV. = Not Available
ACGIH = American Conference of Government Industrial Hygienists	N.AP. = Not Applicable
R.Q. = Amount of spill that must be reported to EPA	U.N. = United Nations
SARA Title III, Sec. 313 = Superfund Amendments and Reauthorization Act	

WE CANNOT ANTICIPATE ALL CONDITIONS UNDER WHICH THIS INFORMATION AND OUR PRODUCTS, OR THE PRODUCTS OF OTHER MANUFACTURERS IN COMBINATION WITH OUR PRODUCTS, MAY BE USED. WE ACCEPT NO RESPONSIBILITY FOR RESULTS OBTAINED BY THE APPLICATION OF THIS INFORMATION OR THE SAFETY AND SUITABILITY OF OUR PRODUCTS, EITHER ALONE OR IN COMBINATION WITH OTHER PRODUCTS. WE SELL THE PRODUCTS WITHOUT WARRANTY, AND BUYERS AND USERS ASSUME ALL RESPONSIBILITY AND LIABILITY FOR LOSS OR DAMAGE ARISING FROM THE HANDLING AND USE OF OUR PRODUCTS, WHETHER ALONE OR IN COMBINATION WITH OTHER PRODUCTS.