

MATERIAL SAFETY DATA SHEET

FABRITEC INTERNATIONAL
 1157 INDUSTRIAL ROAD
 COLD SPRING, KY 41076
 EMERGENCY CONTACT: HAROLD E. MAINS (859) 781-8200
 CHEMTREC ASSISTANCE: (800) 262-8200 (U.S.A. & CANADA)

MSDS NO.: 6723
 DATE: FEB. 2008
 PAGE: 1 OF 2

1. PRODUCT NAME & HAZARD SUMMARY

6723 VIVIBEADS BEADED SIZING FOR PERCHLOROETHYLENE SOLVENT
 PRIMARY USE: FABRIC SIZING

NFPA HAZARD	RATING	SARA TITLE III, SECTION 313	CANADA (WHMIS)
HEALTH	0 MINIMAL	APPLICABLE ()	SOLID - NOT REGULATED
FIRE	1 SLIGHT	NOT APPLICABLE (X)	
REACTIVITY	0 MINIMAL		

2. HAZARDOUS COMPONENTS

	%	OSHA (PPM)	ACGIH (PPM)	LD 50 (MG/KG)
HYDROCARBON RESIN C.A.S. #66003-51-0	100.0	N.A.V.	PEL 10 mg/m ³	TWA N.A.V. STEL >5,000

INGREDIENTS NOT IDENTIFIED ARE NON-HAZARDOUS.

3. PHYSICAL & CHEMICAL DATA

APPEARANCE: YELLOW PELLETS	EVAPORATION RATE (ETHER = 1): N.AP.
ODOR: NONE	VAPOR DENSITY (AIR = 1): N.AP.
BOILING PT.: N.AP.	VAPOR PRESSURE (MM): N.AP.
FREEZING PT.: N.AP.	SOLUBILITY IN WATER: 0%
pH: N.AP.	SPECIFIC GRAVITY (WATER = 1): 1.08
% VOLATILE: 0%	CO-EFFICIENT OF WATER/OIL DISTRIBUTION: N.A.V.
ODOR THRESHOLD (PPM): N.AP.	

4. FIRE & EXPLOSION HAZARDS

FLASH POINT: 410°F (210°C) ASTM D1310
 FLAMMABLE LIMITS IN AIR, % BY VOLUME: N.AP.
 FIRE FIGHTING MEDIA (1990 EMERGENCY RESPONSE GUIDEBOOK, DOT P 5800.5): Dry chemical, CO₂, 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: Not determined
 AUTO IGNITION TEMP. (°C): N.AP.
 EXPLOSION DATA: - SENSITIVITY TO MECHANICAL IMPACT: N.AP.
 SENSITIVITY TO STATIC DISCHARGE: N.AP.

5. REACTIVITY HAZARD DATA

STABILITY (CONDITIONS TO AVOID): Stable
 INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers
 HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may release carbon, phosphorus
 HAZARDOUS POLYMERIZATION (CONDITIONS TO AVOID): Will not occur

6. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION X SKIN INGESTION

WARNING! MAY CAUSE EYE IRRITATION. MAY BE HARMFUL IF SWALLOWED.

SIGNS & SYMPTOMS OF EXPOSURE: (ACUTE & CHRONIC)

EYES: May cause mechanical irritation.
 SKIN: No irritation.
 INGESTION: Relatively non-toxic, LD50 greater than 5000 mg/kg.

6. HEALTH HAZARD DATA (cont'd)

INHALATION: N.AP.

IRRITANCY OF PRODUCT: nil, inert solid

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: Wash area with water or soap and water.

INHALATION: None required, material is a solid.

INGESTION: Treat symptomatically, get medical attention.

7. SPILL AND LEAK PROCEDURES

Remove mechanically.

LARGE SPILLS: Sweep or vacuum, place in a container for disposal.

SMALL SPILLS: Sweep or vacuum, place in a container for disposal.

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: No special requirements.

STORAGE REQUIREMENTS: No special requirements.

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

ENGINEERING CONTROLS/VENTILATION: Normal room ventilation.

RESPIRATOR: None required.

PERSONAL PROTECTIVE EQUIPMENT: Wear goggles when handling product.

9. TRANSPORTATION DATA

DOT HAZARD CLASSIFICATION 49 CFR172.101: None, not regulated

DOT LABEL: None

U.N./IATA: Not regulated

10. STATE RIGHT TO KNOW INFORMATION

HYDROCARBON RESIN-C.A.S. #66003-51-0

ABBREVIATIONS:

OSHA = Occupational Safety & Health Administration

TWA = Time Weighted Average for 8 Hours

Mg/M³ = Milligrams per Cubic Meter of Air

NFPA = National Fire Protection Agency

(C) = Ceiling, Limit for Exposure

DOT = Department of Transportation

MG/KG = Milligrams per Kilogram (1,000 grams)

WHMIS = Workplace Hazardous Materials Information System - Canada

ACGIH = American Conference of Government Industrial Hygienists

R.Q. = Amount of spill that must be reported to EPA

SARA Title III, Sec. 313 = Superfund Amendments and Reauthorization Act

C.A.S. = Chemical Abstract Service Number

LD 50 = Lethal Dose for 50% Test Animals

PEL = Permissible Exposure Level

STEL = Short Term Exposure Level (15 min)

ppm = part(s) per million

SKN = Skin Effects

IATA = International Air Transport Association

N.AV. = Not Available

N.AP. = Not Applicable

U.N. = United Nations

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.