

MATERIAL SAFETY DATA SHEET

BRENNTAG GREAT LAKES, LLC  
 P.O. BOX 444 BUTLER, WI 53007  
 262-252-3550

SECTION I - PRODUCT

PRODUCT NAME: DRAMM BLEND VK-1

DATE OF PREPARATION: 05/23/03

HMIS RATING: HEALTH 2  
 FLAMMABILITY 1  
 REACTIVITY 0

EMERGENCY PHONE NUMBER: CHEMTREC (800) 424-9300

SECTION II - HAZARDOUS INGREDIENTS

PRODUCT NAME	CAS #	VAPOR PRESSURE (mm Hg)	TLV	UNITS
CHEMICAL NAME		PERCENT	PEL	UNITS
PACKERS TECHNICAL OIL	8042-47-5	.0	5	MG/M3
WHITE OIL		>9%	5	MG/M3
3 METHYLENE CHLORIDE	75-09-2	420.0	100	PPM
DICHLOROMETHANE		>9%	25	PPM

3 POSSIBLE CANCER HAZARD BASED ON TESTS WITH LABORATORY ANIMALS. OVEREXPOSURE MAY CREATE CANCER RISK.

SECTION III - PHYSICAL DATA

BOILING RANGE: 104 - 104 DEG F  
 VAPOR DENSITY: HEAVIER THAN AIR  
 EVAPORATION RATE: SLOWER THAN ETHER  
 PERCENT VOLATILE BY VOLUME: 86%  
 WEIGHT/GALLON: 10.22000 LBS/GAL

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

HAZARD CLASSIFICATION OSHA: COMBUSTIBLE LIQUID-CLASS III B

DOT: 6.1

FLASH POINT (TCC): > 340 DEG F

LOWER EXPLOSION LIMIT % BY VOLUME (IN AIR): > 14.0

EXTINGUISHING MEDIA:

Carbon dioxide. Dry chemical. Water spray. Universal-type foam.

SPECIAL FIREFIGHTING PROCEDURES:

Use self-contained breathing apparatus.

Use water spray to cool fire-exposed containers and structures.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

If storage containers are exposed to excessive heat, overpressurization may result.