

MATERIAL SAFETY DATA SHEET

BRENNTAG GREAT LAKES, LLC
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 262-252-3550

SECTION I - PRODUCT

PRODUCT NAME: DRAMM VK-II R3

DATE OF PREPARATION: 07/27/05

HMIS RATING: HEALTH 1

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
DEIONIZED WATER	7732-18-5	.0	N.E.	
WATER		>9%	N.E.	
DIETHYLENE GLYCOL	111-46-6	.1	N.E.	
ETHANOL, 2,2'-OXYBIS		>9%	N.E.	

SECTION III - PHYSICAL DATA

BOILING RANGE: 212 - 474 DEG F
 VAPOR DENSITY: HEAVIER THAN AIR
 EVAPORATION RATE: SLOWER THAN ETHER
 PERCENT VOLATILE BY VOLUME: 16%
 WEIGHT/GALLON: 9.14000 LBS/GAL

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

HAZARD CLASSIFICATION OSHA: None.

DOT:

FLASH POINT (TCC): > N.E. DEG F

LOWER EXPLOSION LIMIT % BY VOLUME (IN AIR): > 2.0

EXTINGUISHING MEDIA:

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

SPECIAL FIREFIGHTING PROCEDURES:

Use self-contained breathing apparatus. Wear full protective clothing.

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

A solid stream of water directed into hot, burning liquid would cause
 frothing and scattering of burning material.

Don't spray pool fires directly.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

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