

MATERIAL SAFETY DATA SHEET

Date : April 5, 1991

Product name : DEET PLUS SPRAY
Manufactured by : On file w/Green Guard First Aid (314)344-1100

Distributed by : Green Guard First Aid
4159 Shoreline Dr.
St. Louis, MO 63045

SECTION I - GENERAL INFORMATION

Product name : DEET PLUS SPRAY
Product class : Insect repellent spray

SECTION 2 - PHYSICAL / CHEMICAL DATA

Rolling point : Greater than 100 F
Freezing point : less than 32 F
Specific gravity : 0.875 at 20/20 C
Solubility in water : not soluble
Appearance & odor : clear yellow liquid; sunflower fragrance

SECTION 3 - INGREDIENTS (ACTIVE)

N, N-Diethyl-M-Toluamide	17.50 %
Other Isoomers	.875 %
N-Octyl-Bicycloheptene Dicarboximide	5.00 %
Di-N-Propyl Isocinchomeronate	2.50 %

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash point : Over 100 F
Flammable limits in air :
low : not determined high : not determined
Extinguishing media : Dry chemical or carbon dioxide
Special firefighting procedures : None necessary
Unusual Fire & Explosion : None known

SECTION 5 - HEALTH HAZARD DATA

Effects of overexposure/ Emergency & First aid procedures :
EYES : Not a primary eye irritant, but contact with eyes may cause mild transient irritation. Flush eyes immediately with plenty of water for at least fifteen (15) minutes.
SKIN : Not a skin irritant
INGESTION : If swallowed, consult a physician immediately

SECTION 6 - REACTIVE DATA

Stability : Stable
Hazardous polymerization : Will not occur
Hazardous decomposition products : None known

SECTION 7 - SPILL & DISPOSAL PROCEDURES

Spills : Soak up with absorbent, shovel into waste container, flush area with water.
Waste disposal : Dispose in accordance with all applicable Federal, State & Local regulations. Material collected with absorbent may be disposed in a permitted landfill, in accordance with Federal, State and Local regulations.

SECTION 8 - SPECIAL PRECAUTIONS

Warning : May be harmful if swallowed
May cause eye irritation
Handling & Storage : Avoid open fire or flame

SECTION 9 - SPECIAL PROTECTION INFORMATION

None necessary