

MAGNUS 755

MSDS Number

BCNSZ

National Stock Number

6850-00N006854

Product Name

MAGNUS 755

Manufacturer

ECONOMICS LABORATORY INC

Product Identification

Product ID:MAGNUS 755

MSDS Date:01/01/1987

FSC:6850

NIIN:00N006854

MSDS Number: BCNSZ

Responsible Party

ECONOMICS LABORATORY INC.

370 WABASHA STREET

ST. PAUL , MN 55102-1307

US

Emergency Phone: 612-293-2233

Info Phone: 612-293-2233

Cage: 5G570

Contractor

ECONOMICS LABORATORY INC

ST PAUL, MN 55102

US

(612) 293-2233

Cage: 5G570

Ingredients

CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)

CAS: 1319-77-3

RTECS: GO5950000

Fraction By Weight: 23%

OSHA PELS, 5 PPM

ACGIH TLV: S, 5 PPM; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

O-DICHLOROBENZENE (SARA III)

CAS: 95-50-1

RTECS: CZ4500000

Fraction By Weight: 38%

OSHA PELC 50 PPM

ACGIH TLV: S, 25PPM/50 STEL9394

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

MONOCHLOROTOLUENE

Fraction By Weight: 19%

ACGIH TLV: S, 50 PPM (MFR)

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 2 - 4%

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:CAUSES SEVERE IRRIT.HARMFUL IF SWALLOWED.BREATHING VAPORS MAY CAUSE DIZZINESS,HEADACHE &/OR NAUSEA.

First Aid

First Aid:EYES:IMMED FLUSH W/PLENTY OF H*2O FOR @ LEAST 15 MIN.REMOVE CONTACT LENSES IF APPLICABLE.CALL DR.SKIN:THOROUGHLY WASH W/SOAP & H*2O.REMOVE CONTAM CLTHG & WASH BEFORE REUSE.INHAL:RMV FROM FURTHER EXP.I NGEST:DO NOT INDUCE VOMIT.DRINK 1 OR(SEE SUPP DATA

Fire Fighting

Flash Point:140F, TCC

Extinguishing Media:CO*2,FOAM,DRY CHEMICAL

Fire Fighting Procedures:SAME AS FOR PETROLEUM FIRES. USE SCBA.

Unusual Fire/Explosion Hazard:DO NOT STORE/MIX NEAR STRONG OXIDIZING AGENTS.

Accidental Release

Spill Release Procedures:CONTAIN SPILL. RECOVER FREE LIQUID. SOAK UP W/INERT ABSORBENT. PLACE IN A SUITABLE CONTAINER FOR DISPOSAL. AVOID RELEASE INTO ALL NATURAL WATERS.

Handling

Handling and Storage Precautions:KEEP CNTNRS CLOSED WHEN NOT IN USE. DO NOT STORE IN CONTACT W/RUBBER/PLASTIC. GROUND & BOND CNTNRS WHEN POURING. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:CAUSES SEVERE IRRIT. HARMFUL IF INGESTED. COMBUSTIBLE LIQ. AVOID CONT W/EYES, SKIN, CLTHG. AVOID BRTHG VAP/MIST. USE W/ADEQUATE VENT. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPRVD SUPPLIED-AIR MASK IN ENCLOSED AREA W/POOR VENT.

Ventilation:LOCAL EXHAUST & MECHANICAL RECOMMENDED.

Protective Gloves:HYDROCARBON USE

Eye Protection:SPLASHPROOF GOG/FACE SHLD

Other Protective Equipment:STANDARD PROTECTIVE GEAR.

Supplemental Safety and Health
SPECIFIC GRAVITY:1.130 -1.140 @ 60F. EMER & FIRST AID PROC: 2 GLASSES
OF H*2O OR MILK. CALL DR.

Chemical Properties

Boiling Pt:B.P. Text:355 F
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:DARK BROWN LIQUID;CHARACTERISTIC ODOR.
Percent Volatiles by Volume:43

Stability

Stability Indicator/Materials to Avoid:YES
RUBBER,PLASTIC & STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:TEMPERATURES APPROACHING FLASH POINT.
Hazardous Decomposition Products:THERMAL DECOMP MAY YIELD CO,CO*2,HCL.

Disposal

Waste Disposal Methods:DISPOSE OF IAW FEDERAL,STATE & LOCAL
REGULATIONS.

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