

MASTER CHEMICAL -- TRIM SOL - CUTTING FLUID

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MATERIAL SAFETY DATA SHEET

NSN: 9150012882737

Manufacturer's CAGE: 56626

Part No. Indicator: A

Part Number/Trade Name: TRIM SOL

General Information

Item Name: CUTTING FLUID

Company's Name: MASTER CHEMICAL CORP

Company's Street: 501 WEST BOUNDARY

Company's City: PERRYSBURG

Company's State: OH

Company's Country: US

Company's Zip Code: 43551-1263

Company's Emerg Ph #: 419-874-7902

Company's Info Ph #: 419-874-7902

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 003

Status: SMJ

Date MSDS Prepared: 01JUN91

Safety Data Review Date: 01APR92

MSDS Serial Number: BMWLY

Hazard Characteristic Code: N/

Ingredients/Identity Information

Proprietary: YES

Ingredient: PROPRIETARY

Ingredient Sequence Number: 01

Proprietary: YES

Ingredient: PROPRIETARY

Ingredient Sequence Number: 02

Proprietary: YES

Ingredient: PROPRIETARY

Ingredient Sequence Number: 03

Proprietary: YES

Ingredient: PROPRIETARY

Ingredient Sequence Number: 04

Proprietary: YES

Ingredient: PROPRIETARY

Ingredient Sequence Number: 05

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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 06

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 07

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 08

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 09

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 10

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 11

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 12

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 13

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 14

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 15

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Physical/Chemical Characteristics
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Appearance And Odor: DARK GREEN VISCOUS LIQUID WITH MILD, PLEASANT ODOR.
Boiling Point: 217F,103C
Vapor Pressure (MM Hg/70 F): <1 PSI
Specific Gravity: 0.99 (H*20=1)
Evaporation Rate And Ref: 1 (BUTYL ACETATE=1)
Solubility In Water: 100%

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Percent Volatiles By Volume: 18.48

pH: SUPDAT

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Fire and Explosion Hazard Data
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Flash Point: 305F, 152C

Flash Point Method: COC

Extinguishing Media: AS APPROPRIATE FOR SURROUNDING FIRE; WATER (FLOOD WITH WATER), DRY CHEMICAL, CO*2 OR "ALCOHOL" FOAM.

Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire And Expl Hazrds: NONE.

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Reactivity Data
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Stability: YES

Cond To Avoid (Stability): NONE.

Materials To Avoid: STRONG OXIDIZERS, ACIDS AND ALKALIS.

Hazardous Decomp Products: THERMAL DECOMPOSITION (FIRE) MAY PRODUCE CO, CO*2, HCL, SO*2.

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT RELEVANT.

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Health Hazard Data
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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry - Inhalation: NO

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: NO

POSSIBLE DEFATTING, NONIRRITANT, NONSENSITIZER. INHALATION/INGESTION: NON TOXIC. (CHRONIC) NONE CURRENTLY KNOWN.

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NOT RELEVANT.

Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.

Med Cond Aggravated By Exp: NONE KNOWN.

Emergency/First Aid Proc: EYES: FLUSH IMMEDIATELY WITH COOL, CLEAN WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH MILD SOAP AND WARM WATER.

INHALATION: REMOVE TO FRESH AIR. INGESTION: IF LARGE QUANTITIES ARE INGESTED, CONTACT PHYSICIAN. IN EVERY CASE GET MEDICAL ATTENTION AS REQUIRED.

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: MOP UP OR USE DRY ABSORBENT.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: CHEMICAL TREATMENT. DISPOSE OF IN ACCORDANCE WITH

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FEDERAL, STATE AND LOCAL REGULATIONS (FP N).

Precautions-Handling/Storing: REFER TO DATA AND INFORMATION SHEET OR CONTAINER LABELS.

Other Precautions: NONE.

Control Measures

Respiratory Protection: WEAR NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: LOCAL EXHAUST NOT NORMALLY REQUIRED. MECHANICAL (GENERAL) ROOM VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Suppl. Safety & Health Data: PH: OF FRESHLY MIXED EMULSION WITH MINERALIZED WATER AT 5%=9.1; NORMAL PH RANGE FOR WORKING SOLUTION= 7.3-7.5.

Transportation Data

Trans Data Review Date: 92170

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

NO PSN Code: ZZZ

NO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

ATA PSN Code: ZZZ

ATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

I PSN Code: ZZZ

I Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Additional Trans Data: NOT REGULATED FOR TRANSPORTATION

Disposal Data

Label Data

Label Required: YES

Technical Review Date: 01APR92

Label Date: 30MAR92

Label Status: G

Common Name: TRIM SOL

Acute Hazard: NO

Signal Word: CAUTION!

Health Hazard-Slight: X

Eye Contact Hazard-Slight: X

Respiratory Hazard-Slight: X

Flammability Hazard-None: X

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Special Hazard Precautions: COMBUSTIBLE. ACUTE: MAY CAUSE TRANSIENT EYE IRRITATION, POSSIBLE SKIN DEFATTING. NONTOXIC. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

Label Name: MASTER CHEMICAL CORP

Label Street: 501 WEST BOUNDARY

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Label Zip Code: 43551-1263

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Label Emergency Number: 419-874-7902