

ITEM: 4R818 - Cutting Oil 16 oz Squeeze Bottle
LP NUMBER: UC40368846
ORDER: 015665270
MSDS: B9392

This MSDS should be attached or kept with the respective product with which it is associated.

MSDS - B9392

Associated Grainger Items
 4R818, 4R820, 4ZF06, 5HD99, 5MH10

MATERIAL SAFETY DATA SHEET

U.S. DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION,
 HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200

THE STRCO CORPORATION
 2330 CANTRELL ROAD
 P.O. BOX 2238
 LITTLE ROCK, AR 72203

EMERGENCY RESPONSE: (800) 255-3924

INFORMATION: (800) 643-8026

DATE REVISED: MARCH 12, 2009

TRADE NAME: **TAP MAGIC** ALUMINUM AEROSOL CUTTING FLUID

CHEMICAL NAME & SYNONYMS: HYDROCARBON MIXTURE

DOT SHIPPING NAME: AEROSOL, ORM-D

HMSD/NFPA CODE:
 HEALTH 1
 FIRE 2
 REACTIVITY 1

SPECIFIC SOLVENT

MANUFACTURING CODE NO.: 8358

COMMODITY CODE NO.: 332-9150

INHALATION:
 REMOVE TO FRESH AIR. INDIVIDUALS SHOWING PRONOUNCED ANESTHETIC EFFECTS MAY
 REQUIRE ARTIFICIAL RESPIRATION AND OXYGEN.

SKIN: WASH WITH MILD SOAP AND WATER. REMOVE WETTED CLOTHING UNTIL DRY.

EYE: FLUSH EYES GENTLY WITH WATER FOR AT LEAST 15 MINUTES. SUPPORTIVE TREATMENT
 BY A PHYSICIAN IS RECOMMENDED.

EMERGENCY AND FIRST AID PROCEDURES:

DO NOT INDUCE VOMITING. CALL A PHYSICIAN AND/OR TRANSPORT TO EMERGENCY
 MEDICAL FACILITY IMMEDIATELY.

NOTES TO PHYSICIAN:

LOW IN TOXICITY. EMETICS ARE CONTRAINDICATED DUE TO DANGER OF ASPIRATION.
 IF CNS DEPRESSION IS PROMINENT, NITRITAMIDES MAY BE GIVEN PARENTERALLY.
 AVOID EPINEPHRINE, IF AND WHEN WARRANTED BY SPECIAL CIRCUMSTANCES. GASTRIC
 LAVAGE MAY BE PERFORMED CAUTIOUSLY WITH 3% SODIUM BICARBONATE OR WATER.
 INSTILL 30 TO 60 ML OF OLIVE OIL IN THE STOMACH AT THE CONCLUSION OF LAVAGE
 AND FOLLOW WITH A SALINE CATHARTIC (SODIUM SULFATE) IN WATER.

STABILITY:
 CHEMICAL STABILITY IS GREAT. ODOR AND COLOR MAY BE ADVERSELY AFFECTED BY
 PROLONGED STORAGE IN HOT, MOIST ENVIRONMENT.

INCOMPATIBILITY:
 MAY CAUSE SWELLING OF SOME PLASTICS AND SYNTHETIC RUBBERS. CONTACT WITH
 STRONG OXIDIZING AGENTS SHOULD BE AVOIDED. (EXAMPLE: OXYGEN GAS UNDER
 HIGH PRESSURE.)

HAZARDOUS DECOMPOSITION PRODUCTS:
 NONE, INCOMPLETE COMBUSTION CAN YIELD CARBON MONOXIDE.

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: NONE

VI. DISPOSAL, SPILL OR LEAK PROCEDURES

AQUATIC TOXICITY: IS LOW; PRODUCT IS NOT SOLUBLE IN WATER.

SPILL OR LEAK PROCEDURES:

SMALL SPILLS:
 ABSORB WITH INERT MATERIAL (SAW DUST, RAGS, ACTIVATED CHARCOAL). REMOVE TO
 OUT OF DOORS AND INCINERATE.

LARGE SPILLS:
 EVACUATE AREA, CONTAIN LIQUID; TRANSFER TO CLOSED METAL (STEEL) CONTAINERS.
 KEEP OUT OF WATER SUPPLY. PROTECT FROM IGNITION SOURCES.

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NEUTRALIZATION CHEMICAL:
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 UP TO 5000 PPM, FULL-FACE ORGANIC VAPOR RESPIRATOR OR FULL-FACE SUPPLIED
 AIR RESPIRATOR. GREATER THAN 5000 PPM, FIRE FIGHTING OR UNKNOWN
 CONCENTRATIONS GREATER THAN 20,000 PPM.

SKIN CONTACT:
 EFFECTS OF CHRONIC OVEREXPOSURE:
 EYE: MAY CAUSE PAIN AND IRRITATION.

INGESTION:
 HEADACHE, DROWSINESS, NAUSEA, FATIGUE, CNS DEPRESSION.
 LD50 FOR RABBITS IS 28 G/KG; ESTIMATED TOXIC ADULT DOSE 3-4 OZ.

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INFORMATION: (800) 643-8026

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COMMODITY CODE NO.: 332-9150

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HAZARDOUS DECOMPOSITION PRODUCTS:
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CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: NONE

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 CONCENTRATIONS GREATER THAN 20,000 PPM.

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 EYE: MAY CAUSE PAIN AND IRRITATION.

INGESTION:
 HEADACHE, DROWSINESS, NAUSEA, FATIGUE, CNS DEPRESSION.
 LD50 FOR RABBITS IS 28 G/KG; ESTIMATED TOXIC ADULT DOSE 3-4 OZ.

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HAZARDOUS DECOMPOSITION PRODUCTS:
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 OUT OF DOORS AND INCINERATE.

LARGE SPILLS:
 EVACUATE AREA, CONTAIN LIQUID; TRANSFER TO

NONE DURING NORMAL USE; FACE SHIELD IS RECOMMENDED DURING MACHINING OPERATIONS.

SKIN:
NONE REQUIRED FOR CASUAL CONTACT DURING NORMAL USE. NITRILE, NEOPRENE OR OTHER PETROLEUM DISTILLATE RESISTANT GLOVES AND/OR BOOTS RECOMMENDED FOR DEALING WITH LARGE SPILLS.

VIII. SPECIAL PRECAUTIONS

IT IS A COMBUSTIBLE LIQUID, KEEP AWAY FROM OPEN FLAMES. DO NOT INGEST. DO NOT EXPOSE TO IGNITION SOURCES. DO NOT STORE WITH ANY STRONG OXIDIZERS.

IX. ADDITIONAL INFORMATION

TAP MAGIC ALUMINUM DOES NOT CONTAIN 1,1,1-TRICHLOROETHANE, OR ANY OZONE DEPLETING SUBSTANCES. TAP MAGIC ALUMINUM DOES NOT CONTAIN NITRILES, NITRILE DERIVATIVES, AMINES, POLYNUCLEAR AROMATIC COMPOUNDS EITHER AS AN INGREDIENT OR A TRACE CONTAMINANT.
TAP MAGIC ALUMINUM DOES NOT CONTAIN ANY CHEMICAL COMPOUND LISTED ON THE SARA LIST OF "EXTREMELY HAZARDOUS CHEMICALS" AND IS IN COMPLIANCE WITH ALL OF THE REQUIREMENTS OF THE TSCA AT THE TIME OF SHIPMENT.
CAUTION: ANY CUTTING FLUID CAN BE "OVERWORKED" OR "OVERHEATED", CAUSING IT TO BREAK DOWN.
THIS OVERUSE IS IDENTIFIED BY THE SIGHT OF OR STRONG ODOR OF VAPORS OR FUMES NOT NORMALLY PRESENT. THE EFFECTS OF THESE VAPORS OR FUMES ON HUMAN HEALTH HAVE NOT BEEN FULLY DETERMINED. AFTER USE OF THIS PRODUCT, CLEAN AND LUBRICATE METAL SURFACES TO AVOID STAINING AND/OR CORROSION.

BY:
ASA L. MORTON, CHIEF CHEMIST
AMERICAN INTERPLEX CORPORATION
LITTLE ROCK, AR 72204
TELEPHONE: (501) 224-5060
***THIS MSDS COVERS PART# 20012AL