

BIOCHEM SYSTEMS DIV GOLDEN TECHNOLOGIES -- BIO T GENERAL PURPOSE CLEANER - CLEANING
MATERIAL SAFETY DATA SHEET

NSN: 6850013802062

Manufacturer's CAGE: 0XYG0

Part No. Indicator: A

Part Number/Trade Name: BIO T GENERAL PURPOSE CLEANER

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General Information

Item Name: CLEANING COMPOUND, SOLVENT

Company's Name: BIOCHEM SYSTEMS DIV GOLDEN TECHNOLOGIES CO INC

Company's Street: 14452 W 44TH AVE

Company's P. O. Box: 437

Company's City: GOLDEN

Company's State: CO

Company's Country: US

Company's Zip Code: 80402

Company's Emerg Ph #: 303-277-2750

Company's Info Ph #: 800-777-7870

Distributor/Vendor # 1: NATIONAL PAINT AND COATINGS ASSN

Distributor/Vendor # 1 Cage: 5L973

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 001

Status: SE

Date MSDS Prepared: 10DEC92

Safety Data Review Date: 11JAN94

Supply Item Manager: CX

MSDS Preparer's Name: C.R. HAMILTON

MSDS Serial Number: BSGLR

Specification Number: UNKNOWN

Spec Type, Grade, Class: UNKNOWN

Hazard Characteristic Code: N1

Unit Of Issue: BX

Unit Of Issue Container Qty: 4

Type Of Container: CONTAINER

Net Unit Weight: 7.8 LBS

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Ingredients/Identity Information

Proprietary: NO

Ingredient: NATURAL TURPENE (MANUFACTURER CONSIDERS AMOUNT TO BE A TRADE SECRET)

Ingredient Sequence Number: 01

Percent: UNKNOWN

NIOSH (RTECS) Number: 1010656NT

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

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Physical/Chemical Characteristics

Appearance And Odor: WHITE EMULSION LIQUID; CITRUS ODOR

Boiling Point: 212F,100C

Melting Point: UNKNOWN

Vapor Pressure (MM Hg/70 F): 0.03 MM HG

Vapor Density (Air=1): <1 (AIR=1)

Specific Gravity: 0.935 (WATER=1)

Decomposition Temperature: UNKNOWN

Evaporation Rate And Ref: 1 (WATER=1)

Solubility In Water: DISPERSIBLE

pH: 7-7.5

Corrosion Rate (IPY): UNKNOWN

Fire and Explosion Hazard Data

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Flash Point: NONE
Flash Point Method: TOC
Lower Explosive Limit: NONE
Upper Explosive Limit: NONE
Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, HALON
Special Fire Fighting Proc: USE SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE GEAR. DO NOT USE WATER.
Unusual Fire And Expl Hazrds: NONE
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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): AVOID USE OF ANY IGNITION SOURCE NEAR THIS
PRODUCT. AVOID CONTACT WITH STRONG OXIDIZING AGENTS.
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomp Products: CARBON MONOXIDE
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE
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Health Hazard Data

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LD50-LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: ACUTE: INHALATION OF AEROSOL/SPRAY MAY
RESULT IN CENTRAL NERVOUS SYSTEM DEPRESSION. CONTACT MAY IRRITATE SKIN OR
EYES. NO HEALTH EFFECTS GIVEN FOR INGESTION. CHRONIC: PROLONGED OR REPEATED
EXPOSURE MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION; DERMATITIS.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR
GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Signs/Symptoms Of Overexp: INHALED: DROWSINESS, HEADACHE, UNCOORDINATION.
EYES: REDNESS, TEARING, DISCOMFORT. SKIN: REDNESS, ITCHING, DISCOMFORT.
INGESTED: NONE SPECIFIED BY MANUFACTURER.
Med Cond Aggravated By Exp: PREDISPOSITION TO ALLERGIC CONTACT DERMATITIS.
Emergency/First Aid Proc: INHALED: MOVE TO FRESH AIR. RESTORE BREATHING IF
NEEDED. GET MEDICAL ATTENTION IF SYPTOMS PERSIST. EYES: FLUSH WITH WATER
FOR 15 MINUTES, HOLD LIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE
CONTAMINATED CLOTHES. WASH WITH MILD SOAP AND WATER. SEE DOCTOR IF SYMPTOMS
PERSIST.
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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: CONTAIN PRODUCT WITH INERT MATERIAL OR
ABSORBENT MATERIAL SUCH AS ACTIVATED CARBON OR KITTY LITTER. PLACE IN A
CONTAINER FOR LATER DISPOSAL.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: HAZARDOUS SUBSTANCES CLEANED WITH THIS PRODUCT MAY
BE CONSIDERED HAZARDOUS WASTE. UNUSED PORTIONS OF THIS PRODUCT MAY BE
DISPOSED OF AS NON-HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH LOCAL,
STATE AND FEDERAL REGULATIONS.
Precautions-Handling/Storing: STORE IN GLASS, TIN LINED, STAINLESS STEEL
OR EPOXY-LINED CONTAINERS IN WELL-VENTILATED AREAS AT TEMPERATURES BELOW
130F. DO NOT STORE IN PLASTIC.
Other Precautions: STORE IN CLOSED CONTAINERS. STORE AWAY FROM SOURCES OF
IGNITION AND STRONG OXIDIZING AGENTS. PROTECT AGAINST PHYSICAL DAMAGE TO
CONTAINERS.
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Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134 AND MAUFACTURER'S RECOMMENDATIONS.

Ventilation: USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves: NITRILE

Eye Protection: GOGGLES

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER. HMIS: EYE WASH AVAILABLE.

Work Hygienic Practices: WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Suppl. Safety & Health Data: AVOID WEARING CLOTHES SATURATED WITH CLEANER. PER TIR- ALL NATURAL, MULTI-PRPOSE DEGREASER/CLEANER. NON-TOXIC, USED TO CLEAN METAL PARTS. USES: GENERAL JANITORIAL CLEANING; CLEAN HEAVY INDUSTRIAL DIP TANKS AND SPRAY UNITS. PACKAGED FOUR 1 GALLON CONTAINERS PER BOX.

Transportation Data

Trans Data Review Date: 94011

DOT PSN Code: ZZZ

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

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

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

AFI PSN Code: ZZZ

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

Additional Trans Data: PACKAGED 4-1 GALLON CONTAINERS PER BOX.

Disposal Data

Label Data

Label Required: NO

Technical Review Date: 28DEC93

Label Status: N

Common Name: BIO T GENERAL PURPOSE CLEANER

Label Name: BIOCHEM SYSTEMS DIV GOLDEN TECHNOLOGIES CO
INC

Label Street: 14452 W 44TH AVE

Label P.O. Box: 437

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