

MCGEAN-ROHCO -- CEE BEE R-685 - CLEANING COMPOUND, AIRCRAFT SURFACE
 MATERIAL SAFETY DATA SHEET
 NSN: 6850012357458
 Manufacturer's CAGE: 8U841
 Part No. Indicator: A
 Part Number/Trade Name: CEE BEE R-685

General Information

Item Name: CLEANING COMPOUND, AIRCRAFT SURFACE
 Company's Name: MCGEAN-ROHCO INC
 Company's Street: 1314 MURPHY AVENUE, S. W.
 Company's City: ATLANTA
 Company's State: GA
 Company's Country: US
 Company's Zip Code: 30310-4098
 Company's Emerg Ph #: 216-441-4900/800-424-9300(CHEMTREC)
 Company's Info Ph #: 404-753-2692
 Distributor/Vendor # 1: MCGEAN-ROHCO INC, CEE-BEE CHEMICAL DIV
 Distributor/Vendor # 1 Cage: 71361
 Record No. For Safety Entry: 006
 Tot Safety Entries This Stk#: 007
 Status: SE
 Date MSDS Prepared: 01MAY97
 Safety Data Review Date: 07OCT97
 Supply Item Manager: CX
 MSDS Preparer's Name: UNKNOWN
 MSDS Serial Number: CFKSS
 Specification Number: MIL-PRF-85570C
 Spec Type, Grade, Class: TYPE V
 Hazard Characteristic Code: C4
 Unit Of Issue: DR
 Unit Of Issue Container Qty: 55 GAL
 Type Of Container: DRUM
 Net Unit Weight: 453.4 LBS
 NRC/State License Number: NOT RELEVANT

Ingredients/Identity Information

Proprietary: NO
 Ingredient: AROMATIC PETROLEUM SOLVENT/PETROLEUM NAPHTHA
 Ingredient Sequence Number: 01
 Percent: 5 - 10
 NIOSH (RTECS) Number: DE3030000
 CAS Number: 8030-30-6
 OSHA PEL: 5 MG/M3 AS OIL MIST
 ACGIH TLV: 5 MG/M3 AS OIL MIST
 Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
 Ingredient: 2-BUTOXYETHANOL
 Ingredient Sequence Number: 02
 Percent: 1 - 5
 NIOSH (RTECS) Number: KJ8575000
 CAS Number: 111-76-2
 OSHA PEL: S, 50 PPM
 ACGIH TLV: S, 25 PPM, 9596

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: ALIPHATIC PETROLEUM SOLVENT/VM&P NAPHTHA (LIGROINE)

Ingredient Sequence Number: 03

Percent: 5 - 10

NIOSH (RTECS) Number: 0I6180000

CAS Number: 8032-32-4

OSHA PEL: 300 PPM

ACGIH TLV: 300 PPM, 9596

Other Recommended Limit: NONE RECOMMENDED

=====

Physical /Chemical Characteristics

=====

Appearance And Odor: THICK, TRANSLUCENT BLUE LIQUID - SOLVENT ODOR

Boiling Point: 212F, 100C

Melting Point: 26.6F, -3.0C

Vapor Pressure (MM Hg/70 F): UNKNOWN

Vapor Density (Air=1): UNKNOWN

Specific Gravity: 0.99

Decomposition Temperature: NOT KNOWN

Evaporation Rate And Ref: UNKNOWN

Solubility In Water: SOLUBLE

Percent Volatiles By Volume: 90

Viscosity: UNKNOWN

pH: 9 - 10

Radioactivity: NOT RELEVANT

Corrosion Rate (IPY): UNKNOWN

=====

Fire and Explosion Hazard Data

=====

Flash Point: >200F, >93C

Lower Explosive Limit: UNKNOWN

Upper Explosive Limit: UNKNOWN

Extinguishing Media: WATER FOG, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Special Fire Fighting Proc: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire And Expl Hazrds: CONTAINER MAY RUPTURE.

=====

Reactivity Data

=====

Stability: YES

Cond To Avoid (Stability): UNKNOWN

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomp Products: CARBON MONOXIDE, CARBON DIOXIDE

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT RELEVANT

=====

Health Hazard Data

=====

LD50- LC50 Mixture: LD50 (ORAL, RAT) IS UNKNOWN.

Route Of Entry - Inhalation: NO

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: TARGET ORGANS: EYE, SKIN, CNS, RESPIRATORY SYSTEM ACUTE- SKIN CONTACT CAN CAUSE DEFATTING & DRYING. INHALING HIGH

VAPORS CAN CAUSE CNS DEPRESSION, NARCOSIS. CAN CAUSE MILD EYE IRRITATION. MAY CAUSE VOMITING IF SWALLOWED. ASPIRATION HAZARD. CHRONIC- DERMATITIS, CENTRAL NERVOUS SYSTEM EFFECTS.

Carcinogeni city - NTP: NO

Carcinogeni city - IARC: NO

Carcinogeni city - OSHA: NO

Explanation Carcinogeni city: NONE

Signs/Symptoms Of Overexp: IRRITATION, TEARING, NAUSEA, VOMITING, COUGHING, HEADACHE, DIZZINESS, DROWSINESS

Med Cond Aggravated By Exp: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

Emergency/First Aid Proc: GET MEDICAL HELP IF SYMPTOMS PERSIST.

INHALED: MOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN: FLUSH WITH WATER & WASH SKIN WITH SOAP & WATER. ORAL: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: WEAR PROTECTIVE EQUIPMENTS. TRANSFER SPILL TO PROPER CONTAINER FOR DISPOSAL. WASH DOWN REMAINING TRACES WITH SOAP AND WATER.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Method: WASTE DISPOSAL TO BE PERFORMED IN COMPLIANCE WITH CURRENT LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATION IS RECOMMENDED.

Precautions- Handling/Storing: STORE AT 32-100F, IN CLOSED CONTAINER, AWAY FROM STRONG OXIDIZING AGENTS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: DO NOT GET IN EYES, ON SKIN/ON CLOTHING. AVOID INHALATION OF VAPORS/MIST. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY. READ AND FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS. WASH AFTER HANDLING.

Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED RESPIRATOR OR AIR- PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation: USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV REQUIREMENTS.

Protective Gloves: NEOPRENE

Eye Protection: SAFETY GLASSES WITH SIDE SHIELD/GOGGLES

Other Protective Equipment: EYE BATH, SAFETY SHOWER, WASHING FACILITIES

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Transportation Data

Trans Data Review Date: 97280

DOT PSN Code: ZZZ

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

DOT/DoD Exemption Number: NOT RELEVANT

IMD PSN Code: ZZZ

IMD 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: NOT REGULATED FOR TRANSPORTATION, PER MSDS.

=====

Disposal Data

=====

=====

Label Data

=====

Label Required: YES

Technical Review Date: 07OCT97

MFR Label Number: UNKNOWN

Label Status: F

Common Name: CEE BEE R-685

Signal Word: CAUTION!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-Slight: X

Reactivity Hazard-None: X

Special Hazard Precautions: TARGET ORGANS: EYE, SKIN, CNS, RESPIRATORY SYSTEM ACUTE- SKIN CONTACT CAN CAUSE DEFATTING. INHALING HIGH VAPORS CAN CAUSE CNS DEPRESSION, NARCOSIS. CAN CAUSE MILD EYE IRRITATION. MAY CAUSE VOMITING IF SWALLOWED. ASPIRATION HAZARD. CHRONIC- DERMATITIS, CNS EFFECTS. STORE AT 32-100F, AWAY FROM STRONG OXIDIZING AGENTS. TRANSFER SPILL TO PROPER CONTAINER FOR DISPOSAL. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: MOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN: FLUSH WITH WATER & WASH SKIN WITH SOAP & WATER. ORAL: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

Protect Eye: Y

Protect Skin: Y

Label Name: MCGEAN-ROHCO INC

Label Street: 1314 MURPHY AVENUE, S. W.

Label City: ATLANTA

Label State: GA

Label Zip Code: 30310-4098

Label Country: US

Label Emergency Number: 216-441-4900/800-424-9300(CHEMTREC)