



TURCO 5555-B

MSDS Number

BBGYH

National Stock Number

6850-00F000584

Product Name

TURCO 5555-B

Manufacturer

TURCO PRODUCTS INC

Product Identification

Product ID: TURCO 5555-B

MSDS Date: 01/23/1986

FSC: 6850

NIIN: 00F000584

MSDS Number: BBGYH

Responsible Party

TURCO PRODUCTS INC

7300 BOLSA AVE

WESTMINSTER, CA 92684-3600

US

Emergency Phone: 614-387-6200

Info Phone: 714-890-3600

Cage: 0BYL8

Contractor

TURCO PRODUCTS INC

6200

WESTMINSTER, CA 92684-3600

US

714-890-3600

Cage: 0BYL8

Ingredients

2-BUTOXY ETHANOL

RTECS: KY8575000

Fraction By Weight: 46.2%

ACGIH TLV: 50 PPM

ETHANOLAMINE

RTECS: KJ7750000

Fraction By Weight: 34.7%

ACGIH TLV: 3 PPM

MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS: 8012-95-1



RTECS: PY8030000

Fraction By Weight: 12.8%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3/10 STEL;9192

SODIUM SILICATE

CAS: 6834-92-0

RTECS: VV9275000

Fraction By Weight: 0.5%

ACGIH TLV: 10MG/M3

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: MODERATE TO SEVERE IRRITATION.
SKIN: MODERATE TO SEVERE IRRITATION; ABSORPTION THROUGH SKIN IN
TOXIC AMOUNTS. INHALATION: MODERATE IRRITATION. RESPIRATORY
IRRITATION. INGESTION: SEVERE IRRITATION TO GASTROINTESTINAL
TRACT. 2-BUTOXY ETHANOL ABSORPTION EXERTS A TOXIC EFFECTS ON
KIDNEYS/LIVER/BLOOD FORMING SYSTEM.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: IRRITATION. SKIN: DRYING, DEFATTING.
INHALATION: DIZZINESS, HEADACHE, NAUSEA. INGESTION: NAUSEA.
Medical Cond Aggravated by Exposure:PREEXISTING DYSFUNCTION OF THE
KIDNEYS, LIVER & BLOOD FORMING SYSTEM.

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN:
WASH W/CLEAN COOL WATER. WASH W/SOAP & WATER. RINSE THOROUGHLY.
INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT,
ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, APPLY ARTIFICIAL
RESPIRATION. INGESTION: DON'T INDUCE VOMITING. IF VICTIM IS
CONSCIOUS, DILUTE BY GIVING PLENTY OF MILK OR WATER. OBTAIN MED
ATTN IN ALL CASES. SEE SUPP.

Fire Fighting

Flash Point Method:PMCC
Flash Point:165F
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:USE SELF-CONTAINED RESPIRATORY PROTECTION

Accidental Release

Spill Release Procedures:CONTAIN. STOP LEAK AT SOURCE, SAFELY.
VENTILATE/EVACUATE AREA. PUMP LIQUID INTO DOT APPROVED DRUMS.
ABSORB REMAINING LIQUID INTO INERT ABSORBENT. WASH AREA W/WATER.
PLACE REMAINING LIQUID & WASHINGS IN DOT APPROVED DRUMS FOR
DISPOSAL. (SEESUPPL.)

Handling

Handling and Storage Precautions:STORE IN DRY PROTECTED AREA AWAY FROM
STRONG OXIDIZING AGENTS.
Other Precautions:USE CARE TO AVOID SPLASHING. AVOID CONTACT W/SKIN.
DON'T LAUNDRER CONTAMINATED CLOTHING AT HOME.

Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED, USE A NIOSH APPROVED SCBA,
POSITIVE PRESSURE HOSE MASK OR AIR LINE MASK (FULL FACE PIECE & BE
ABLE TO OPERATE IN A POSITIVE PRESSURE MODE). FOR LIMITED EXPOSURE
TIME, USE A FULL FACE MASK W/AN ORGANIC VAPOR CARTRIDGE.
Ventilation:MAINTAIN SUFFICIENT MECHANICAL VENTILATION TO KEEP
CONCENTRATION BELOW TLV.



Protective Gloves: SOLVENT RESISTANT, NEOPRENE
Eye Protection: CHEMICAL FACE SHIELD, GOGGLES
Other Protective Equipment: SOLVENT RESISTANT BOOTS AND APRON
Work Hygienic Practices: WASH HANDS & FACE W/SOAP & WATER BEFORE SMOKING OR EATING. REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
REPAIR/MAINTENANCE OF CONTAMINATED EQUIPMENT: RELIEVE PRESSURE. COVER OPENINGS TO AVOID SPURTING. CLEAN EXT/INT BY FLUSHING W/SOLVENT. COLLECT FLUSHINGS FOR DISPOSAL. USE APPROPRIATE PROTECTIVE EQUIPMENT. FIRST AID CONT'D: NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. SPILL CONT'D: KEEP CONCENTRATE/WASH FROM WATERWAYS.

Chemical Properties

Vapor Pres: Vapor Density: >1
Spec Gravity: 0.95
pH: 10-11
Evaporation Rate & Reference: (BU AC = 1): Solubility in Water: APPRECIABLE
Appearance and Odor: TWO LAYER LIQUID W/AMMONICAL ODOR.
Percent Volatiles by Volume: 50

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS
Hazardous Decomposition Products: CO, CO₂ & OTHER TOXIC VOLATILE ORGANIC COMPOUNDS, TOXIC OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods: 1. TRANSFER TO RECLAIMING CENTER FOR RECYCLING OR REUSE, IF POSSIBLE. 2. TRANSFER TO LICENSED HAZARDOUS WASTE TREATMENT OR DISPOSAL SITE FOR DISPOSITION UNDER APPLICABLE LOCAL, STATE & REGIONAL REGULATIONS AS HAZARDOUS WASTE.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.