

SPEEDTEC ENAMEL

MSDS Number

BBGYL

National Stock Number

8010-00F000588

Product Name

SPEEDTEC ENAMEL

Manufacturer

THE O'BRIEN CORP

Product Identification

Product ID: SPEEDTEC ENAMEL

MSDS Date: 01/01/1985

FSC: 8010

NIIN: 00F000588

MSDS Number: BBGYL

Responsible Party

THE O'BRIEN CORPORATION

Emergency Phone: 415 761-2306

Cage: EO477

Contractor

THE O'BRIEN CORPORATION

SOUTH SAN FRANCISCO, CA 94080

US

800-338-8084/415-761-2300

Cage: EO477

Ingredients

AROMATIC HYDROCARBONS

Fraction By Weight:

ACGIH TLV: 100S

ESTER SOLVENTS

Fraction By Weight:

ACGIH TLV: 150

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 5-10%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ALIPHATIC HYDROCARBONS

Fraction By Weight: 40%

ACGIH TLV: 125 PPM

Hazards

Effects of Overexposure: INHALATION: ANESTHETIC. IRRITATION OF THE NERVOUS SYSTEM DEPRESSION HEADACHES, DIZZINESS & COMA.

First Aid

First Aid: INHALATION: REMOVE FROM AREA TO FRESH AIR. RESTORE BREATHING. EYE CONTACT: OBTAIN MEDICAL ATTENTION IMMEDIATELY. FLUSH IMMEDIATELY WITH PLENTY OF WATER. SKIN CONTACT: WIPE OFF WITH A RAG AND WASH THOROUGHLY WITH SOAP AND WATER. (FOR 15 MINUTES).

Fire Fighting

Flash Point: 60F

Lower Limits: 1.0

Extinguishing Media: CO₂, FOAM, DRY CHEMICAL OR WATER FOG.

Fire Fighting Procedures: DO NOT USE WATER STREAM ON BURNING LIQUIDS.

Unusual Fire/Explosion Hazard: ISOLATE FROM HEAT, SPARKS, FLAMES & ELECTRICAL EQUIPMENT. DO NOT APPLY TO HOT SURFACES.

Accidental Release

Spill Release Procedures: REMOVE SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION. SOAK UP AND REMOVE WITH ABRBENT AND INERT MATERIAL WITH NON-SPARKING TOOLS. AVOID VAPORS. RESPIRATOR USE RECOMMENDED.

Handling

Handling and Storage Precautions: STORE UPRIGHT IN SEALED CONTAINERS AND USE AWAY FROM HIGH TEMPERATURE, SPARKS AND FLAME.

Other Precautions: DO NOT INGEST. AVOID PROLONGED CONTACT WITH SKIN. KEEP CONTAINER TIGHTLY SEALED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.

Exposure Controls

Respiratory Protection: USE RESPIRATOR OR MASK TO AVOID BREATHING VAPOR OR SPRAY MIST.

Ventilation: IN VOLUME AND PATTERN TO KEEP LEL & TLV'S BELOW.

Protective Gloves: RUBBER

Eye Protection: SAFETY GLASSES

Other Protective Equipment: PROTECTIVE OVERALLS RECOMMENDED.

Supplemental Safety and Health

THE O'BRIEN CORPORATION WESTERN REGION 450 EAST GRAND AVENUE SOUTH SAN FRANCISCO, CA 94080

Chemical Properties

Boiling Pt: B.P. Text: 230-403F

Vapor Density: YES

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 67

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS

Hazardous Decomposition Products: CO

Disposal

Waste Disposal Methods: DISPOSE IN SEALED METAL CONTAINER AWAY FROM HEAT AND FLAME IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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.