

ELI LILLY AND COMPANY, PHARMACEUTICAL DIV. -- METHOHEXITAL -- 6505-01-153-3292

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Product Identification
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Product ID:METHOHEXITAL
MSDS Date:09/30/1988
FSC:6505
NIIN:01-153-3292
MSDS Number: BHWTT
=== Responsible Party ===
Company Name:ELI LILLY AND COMPANY, PHARMACEUTICAL DIV.
Address:LILLY CORPORATE CENTER
City:INDIANAPOLIS
State:IN
ZIP:46285
Country:US
Info Phone Num:317-276-2000
Emergency Phone Num:317-276-2000(CHEMTREC 800-424-9300)
CAGE:75605

==== Contractor Identification ===

Company Name:ELI LILLY AND CO
Address:LILLY CORPORATE CENTER
Box:City:INDIANAPOLIS
State:IN
ZIP:46285
Country:US
Phone:317-276-2000
CAGE:75605
Company Name:LILLY ELI AND CO PHARMACEUTICAL DIV
Address:LILLY CORPORATE CENTER
Box:City:INDIANAPOLIS
State:IN
ZIP:46285
Country:US
Phone:317-276-2000
CAGE:75602

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Composition/Information on Ingredients
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Ingred Name:BREVITAL (METHOHEXITAL)
CAS:151-83-7

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PLEASE REFER TO THE PRODUCT LITERATURE
FOR INFORMATION ON ADVERSE REACTIONS IN CLINICAL USE.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:PLEASE REFER TO THE PRODUCT LILTERATURE FOR
INFORMATION ON ADVERSE REACTIONS IN CLINICAL USE.
Medical Cond Aggravated by Exposure:PORPHYRIA; HYPERSENSITIVITY TO
BARBITURATES.

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: CONTACT PHYSICIAN IMMEDIATELY. IF PHYSICIAN UNAVAILABLE, INDUCE VOMITING.

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Fire Fighting Measures
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Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER, OR HALON EXTINGUISHER.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:AS A FINELY DIVIDED MATERIAL, MAY EXPLODE IF SUSPENDED IN AIR IN HEAVY CONCENTRATION, AND SUBJECTED TO A SOURCE OF IGNITION.

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Accidental Release Measures
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Spill Release Procedures:IF MATERIAL SPILLS OCCUR, USE EITHER WET CLEAN-UP METHODS, ENSURING THAT NO AIRBORNE DUSTS OR AEROSOLS ARE FORMED, OR APPROPRIATE VACUUM CLEANERS HAVING HIGH EFFICIENCY PARTICULATE (HEPA) FILTERS.
Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY AREA. NO SPECIAL PRECAUTIONS ARE NORMALLY NOT NEEDED.
Other Precautions:NO SPECIAL EQUIPMENT IS NORMALLY NOT NEEDED.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH APPROVED DUST/MIST RESPIRATOR OR A LABORATORY FUMEHOOD.
Ventilation:GOOD GENERAL ROOM VENTILATION.
Protective Gloves:IMPERMEABLE
Eye Protection:SAFETY GLASSES
Other Protective Equipment:OTHER SPECIAL EQUIPMENT IS NORMALLY NOT NEEDED.
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.
Supplemental Safety and Health
AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS, MISTS OR DUSTS.

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Physical/Chemical Properties
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HCC:N1
Melt/Freeze Pt:M.P/F.P Text:200F,94C
Solubility in Water:VERY SLIGHT
Appearance and Odor:WHITE TO FAINTLY YELLOWISH-WHITE CRYSTALLINE POWDER; ODORLESS

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS MAY PRODUCE VIOLENT REACTION WITH THIS COMPOUND.

Stability Condition to Avoid: EXCESSIVE LIGHT AND HEAT EXPOSURE CAN CAUSE LOSS OF POTENCY.

Hazardous Decomposition Products: MAY EMIT TOXIC FUMES WHEN HEATED TO DECOMPOSITION.

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF ANY WASTE RESIDUES ACCORDING TO PRESCRIBED FEDERAL, STATE AND LOCAL GUIDELINES, E.G. APPROVED AND PERMITTED LANDFILL DISPOSAL, OR APPROVED (LOW-LEVEL) DISCHARGES TO MUNICIPAL OR ON-SITE WASTE-WATER TREATMENT FACILITIES.

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