

SUPELCO INC -- SECOBARBITAL 1 MG/ML 1ML, 49180 -- 6850-00N019151

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Product Identification  
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Product ID:SECOBARBITAL 1 MG/ML 1ML, 49180

MSDS Date:10/18/1988

FSC:6850

NIIN:00N019151

MSDS Number: BLGKW

=== Responsible Party ===

Company Name:SUPELCO INC

Address:SUPELCO PARK

City:BELLEFONTE

State:PA

ZIP:16823-0048

Country:US

Info Phone Num:814-359-3441

Emergency Phone Num:814-359-3441

CAGE:54968

=== Contractor Identification ===

Company Name:SIGMA-ALDRICH INC.

Address:3050 SPRUCE STREET

Box:14508

City:ST. LOUIS

State:MO

ZIP:63103

Country:US

Phone:314-771-5765/414-273-3850X5996

CAGE:54968

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Composition/Information on Ingredients  
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Ingred Name:BARBITURIC ACID, 5-ALLYL-5-(1-METHYLBUTYL); (SECOBARBITAL)

CAS:76-73-3

RTECS #:CP9450000

Fraction by Wt: 0.1%

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 99.9%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification  
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HARMFUL IF INHALED. MAY BE FATAL IF SWALLOWED. MAY CAUSE HEADACHE, NAUSEA, GASTROINTESTINAL DISTURBANCES, BLINDNESS.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYE: FLUSH W/H2O FOR AT LEAST 15 MIN. CNTCT MD. SKIN: FLUSH W/LRG VOLUMES OF H2O. INHAL: IMMED MOVE TO FRESH AIR. IF BRTHG STOPS, GIVE ARTF RESP. CNTCT MD. INGEST: NEVER GIVE ANYTHING BY MOUTH TO AN U NCONSCIOUS PERSON. NEVER TRY TO MAKE ANUNCONSCIOUS PERSON VOMIT. GIVE 2 TABELSPOONS OF BAKING SODA IN A GLASS OF WATER. PRESS FINGERS TO BACK OF TONGUE TO INDUCE VOMITING. IMMED CONTACT MD.

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Fire Fighting Measures  
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Lower Limits:6 %  
Upper Limits:36.5 %  
Extinguishing Media:CO2, DRY CHEMICAL OR ALCOHOL FOAM.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

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Accidental Release Measures  
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Spill Release Procedures:TAKE UP WITH ABSORBENT MATERIAL. VENTILATE AREA. ELIMINATE ALL IGNITION SOURCES.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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Handling and Storage Precautions:REFRIGERATE IN SEALED CONTAINER. KEEP AWAY FROM OXIDIZERS. KEEP AWAY FROM IGNITION SOURCES.  
Other Precautions:AVOID EYE OR SKIN CONTACT. AVOID BREATHING VAPORS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:WEAR NIOSH/MSHA APPROVED FACE MASK WITH ORGANIC VAPOR CANISTER.  
Ventilation:USE ONLY IN WELL VENTILATED AREA.  
Protective Gloves:WEAR RUBBER GLOVES.  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties  
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HCC:F3  
Boiling Pt:B.P. Text:149F,65C  
Melt/Freeze Pt:M.P/F.P Text:-144F,-98C  
Vapor Pres:100  
Vapor Density:1.10  
Spec Gravity:0.790  
Evaporation Rate & Reference:> 1 (ETHER=1)  
Solubility in Water:100  
Appearance and Odor:CLEAR COLORLESS LIQUID  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid: YES  
OXIDIZING AGENTS, CHROMIC ANHYDRIDE, LEAD PERCHLORATE, AND PERCHLORIC  
ACIDS.

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

Waste Disposal Methods: COMPLY WITH ALL APPLICABLE FEDERAL, STATE, OR  
LOCAL REGULATIONS.

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