

MALLINCKRODT BAKER, INC. -- THYMOL -- 6810-00-988-9357

===== Product Identification =====

Product ID:THYMOL
MSDS Date:01/04/1994
FSC:6810
NIIN:00-988-9357
Status Code:A
MSDS Number: CLKFD
=== Responsible Party ===
Company Name:MALLINCKRODT BAKER, INC.
Address:222 RED SCHOOL LANE
City:PHILLIPSBURG
State:NJ
ZIP:08865-2219
Country:US
Info Phone Num:800-582-2537/FAX: 908-859-9318
Emergency Phone Nu
m:(800)424-9300
Resp. Party Other MSDS Num.:PRODUCT CODE: 4128
Chemtec Ind/Phone:(800)424-9300
CAGE:70829

=== Contractor Identification ===

Company Name:MALLINCKRODT BAKER, INC.
Address:222 RED SCHOOL LANE
Box:City:PHILLIPSBURG
State:NJ
ZIP:08865
Country:US
Phone:800-582-2537
CAGE:70829

===== Composition/Information on Ingredients =====

Ingred Name:6-ISOPROPYL-M-CRESOL (THYMOL)
CAS:89-83-8
RTECS #:AM7525000
Minumum % Wt:90.
Maxumum % Wt:100.

===== Hazards

Identification =====

LD50 LC50 Mixture:LD50: ORAL RAT: 980 MG/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: NONE IDENTIFIED.
INHALATION: NONE IDENTIFIED. SKIN CONTACT: PROLONGED CONTACT MAY CAUSE IRRITATION. EYE: IRRITATION. SKIN ABSORPTION: NONE IDENTIFIED. INGESTION: NONE IDENTIFIED. CHRONIC: NONE IDENTIFIED.
Explanation of Carcinogenicity:NONE IDENTIFIED
Effects of Overexposure:NONE PROVIDED BY MFR
Medical Cond Aggravated by Exposure:NONE IDENTIFIED

===== First Aid Measures =====

First Aid:INGESTION: CALL A PHYSICIAN. IF SWALLOWED, IF CONSCIOUS, IMMEDIATELY INDUCE VOMITING. INHALATION: IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. PROMPT ACTION IS ESSENTIAL. SKIN CONTACT: IN CASE OF CONTACT, FLUSH WITH WATER. EYE : IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

===== Fire Fighting Measures =====

Flash Point Method:CC
Flash Point:106.C, 222.8F
Extinguishing Media:USE ALCOHOL FOAM, DRY CHEMICAL OR CARBON DIOXIDE. (WATER MAY BE INEFFECTIVE.)
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR PROPER PROTECTIVE EQUIPMENT AND SELF CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE MODE
Unusual Fire/Explosion Hazard:NONE IDENTIFIED

===== Accidental Release Measures =====

Spill Release Procedures:WEAR SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. WITH CLEAN SHOVEL, CAREFULLY PLACE MATERIAL INTO CLEAN, DRY CONTAINER AND COVER; REMOVE FROM AREA. FLUSH SPILL AREA WITH WATER.
Neutralizing Agent:NONE PROVIDED BY MFR

===== Handling and Storage =====

Handling and Storage Precautions:KEEP C

CONTAINER TIGHTLY CLOSED.

SUITABLE FOR ANY GENERAL CHEMICAL STORAGE AREA.

Other Precautions:NONE PROVIDED BY MFR

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION
CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, USE AN
APPROPRIATE RESPIRATOR OR DUST MASK.

Ventilation:USE ADEQUATE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP
FUME OR DUST LEVELS AS LOW AS POSSIBLE

Protective Gloves:PROPER GLOVES
RECOMMENDED

Eye Protection:SAFETY GOGGLES RECOMMENDED

Other Protective Equipment:UNIFORMS RECOMMENDED

Work Hygienic Practices:NONE PROVIDED BY MFR

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:V5

Boiling Pt:=233.C, 451.4F

B.P. Text:@ 760 MM HG

Melt/Freeze Pt:=49.C, 120.2F

M.P/F.P Text:@ 760 MM HG

Decomp Temp:Decomp Text:NONE PROVIDED BY MFR

Vapor Pres:0.04 MM HG @ 20 DEG C

Vapor Density:N/A.

Spec Gravity:0.97 (H2O=1)

pH:N/A.

Viscosity:N

ONE PROVIDED BY MFR

Evaporation Rate & Reference:N/A.

Solubility in Water:SLIGHT (0.1-1%)

Appearance and Odor:SOLID, WHITE CRYSTALS, PUNGENT ODOR

Percent Volatiles by Volume:0

Corrosion Rate:NONE PROVIDED BY MFR

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

Stability Indicator/Materials to Avoid:YES

ORGANIC MATERIALS, STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, FLAME

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

Conditions to Avoid Po

lymerization:WILL NOT OCCUR

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED

===== Ecological Information =====

Ecological:NOT PROVIDED

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.

===== MSDS Transport Information =====

Transp
ort Information:NOT REGULATED

===== Regulatory Information =====

Federal Regulatory Information:NOT PROVIDED
State Regulatory Information:NOT PROVIDED

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