

CONTINENTAL CHEMICAL CORP -- STEARIC ACID -- 6810-00-664-3637

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

Product ID:STEARIC ACID

MSDS Date:01/01/1987

FSC:6810

NIIN:00-664-3637

MSDS Number: BFKMX

=== Responsible Party ===

Company Name:CONTINENTAL CHEMICAL CORP

Emergency Phone Num:(812)235-8035

CAGE:23894

=== Contractor Identification ===

Company Name:CONTINENTAL CHEM CORP

Address:1330 BEECH STREET

Box:City

:TERRE HAUTE

State:IN

Country:US

CAGE:23894

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

Ingred Name:STEARIC ACID; CAS #57-11-4

CAS:57-11-4

RTECS #:WI2800000

Fraction by Wt: >99%

===== Hazards Identification =====

Effects of Overexposure:NOT NOTED BY THE MFR.HOWEVER,MAY CAUSE EYE  
IRRITATION AND SKIN IRRITATION ON CONTACT.

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

First Aid:INHALE:REMOVE TO FRESH AIR, G

IVE CPR/O\*2 IF

NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:190C/374F-OC

Extinguishing Media:CO\*2,DRY CHEM,WATER SPRAY,FOAM,WATERFOG,SAND/EARTH

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*2O SPRAY TO COOL  
CONTR.

Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSE IT EMITS ACRID

## SMOKE & FUMES.

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

Spill Release Procedures:DO NOT TOUCH SPILLED MATL. ELIMINATE IGNITION SOURCES. KEEP COMBUSTIBLES AWAY. SM DRY SPILL: SHOVEL INTO CONT & COVER. SM LIQ SPILL: ABSORB W. SAND,EARTH,OTHER ABSORB MATL. LG SPILL: DIKE,DILUTE H\*20

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAG  
E.AVOID ANY PHYSICAL CONTACT. KEEP  
CONTAINERS TIGHTLY CLOSED  
Other Precautions:PROTECT FROM EXCESSIVE (150F) STORAGE TEMP.

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

Respiratory Protection:DUST RESPIRATOR IF NECESSARY  
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEM SPLASH GOGGLES  
Other Protective Equipment:PROTECTIVE APRON RECOMMENDED  
Supplemental Safety and Health  
MSDS NOT DATED

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

HCC:N1  
Boiling Pt:B.P. Text:600F  
Spec Gravity:0.875  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:MILD-TYPICALLY FATTY WHITE TO LT TAN,POWDR/FLAKES.

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

Stability Indicator/Materials to Avoid:YES  
NOT KNOWN  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSE,IT EMITS  
CO,CO\*2,ACRID SMOKE/FUMES

### ===== Disposal Considerations =====

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Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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