

COE LABORATORIES INC -- COE-FLEX FAST SET ACCELERATOR -- 6520-01-057-1269  
===== Product Identification =====

Product ID:COE-FLEX FAST SET ACCELERATOR

MSDS Date:08/02/1993

FSC:6520

NIIN:01-057-1269

Kit Part:Y

MSDS Number: BSRCH

=== Responsible Party ===

Company Name:COE LABORATORIES INC

Address:3737 W 127TH ST

City:CHICAGO

State:IL

ZIP:60658-1532

Country:US

Info Phone Num:708-597-0900

Emergency Pho

ne Num:708-597-0900

Preparer's Name:T. JORITZ

CAGE:13373

=== Contractor Identification ===

Company Name:G C AMERICA (FORMERLY COE LABORATORIES, INC)

Address:3737 W 127TH ST

Box:72076

City:CHICAGO

State:IL

ZIP:60678-2076

Country:US

Phone:708-597-0900

CAGE:13373

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

Ingred Name:SILICA, AMORPHOUS, PRECIPITATED AND GEL

CAS:112926-00-8

RTECS #:VV8850000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:20 MPPCF; Z-3

ACGI

H TLV:10 MG/M3 TDUST; 9394

Ingred Name:LEAD OXIDE

CAS:1309-60-0

RTECS #:OG0700000

Fraction by Wt: 40-70%

Other REC Limits:NONE RECOMMENDED

Ingred Name:LEAD OXIDE (LITHARGE)

CAS:1317-36-8

RTECS #:OG1750000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL PENTACHLOROSTEARATE

CAS:26638-28-8

Fraction by Wt: 15-40%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:CONTAINS LEAD PEROXIDE/MONOXIDE.

ACUTE:IF OVEREXPOSURE AFFECTS ARE LEFT UNTREATED:FATIGUE LOSS OF APPETITE, UNCOORDINATED BODY MOVEMENTS, STUPOR, ON RARE OCCASIONS, CONVULSIONS AND EVEN MORE RARELY, DEATH. SEE SIGNS & SYMPTOMS FOR CHRONIC HAZARDS.

Explanation of Carcinogenicity:MFR LISTED THE THREE "NO"S AND NO FURTHER INFORMATION ABOUT CARCINOGENICITY.

Effects of Overexposure:CHRONIC: I

F LEFT UNTREATED:FATIGUE, LOSS OF APPETITE, METALLIC TASTE IN MOUTH, STOMACH CRAMPS, MUSCLE & JOINT PAIN, NEUROMUSCULAR DYSFUNCTION, AND POSSIBLY PARALYSIS AND ENCEPHALOPATHY.

Medical Cond Aggravated by Exposure:ANEMIA, KIDNEY DISEASE, PREGNANCY

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

First Aid:INGESTION: INDUCE VOMITING. SEEK MEDICAL ATTENTION.

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

Flash Point:NON-FLAMMABLE

Lower Limit

s:NOT ESTAB.

Upper Limits:NOT ESTAB.

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM

Fire Fighting Procedures:AS APPROPRIATE TO SURROUNDING FIRE.

Unusual Fire/Explosion Hazard:METHYL PENTACHLOROSTEARATE IS DECOMPOSED BY HIGH TEMPERATURES (ABOVE 149C) TO RELEASE TOXIC HYDROGEN CHLORIDE GAS.

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

Spill Release Procedures:SCRAPE UP & DISCARD IN SUITABLE CONTAINER.

Neutralizing Agent:NO INFORMATION GIVEN ON MSDS BY MFR.

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

Handling and Storage Precautions:KEEP TIGHTLY CLOSED; STORE IN A COOL, DRY PLACE.

Other Precautions:NONE

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

Respiratory Protection:REDUCE EXPOSURE I/A/W GOOD HYGIENE PRACTICE. IF EXPOSURE LIMITS ARE EXCEEDED, USE MSHA-NIOSH APPROVED RESPIRATORS FOR DUSTS, MISTS, FUMES.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:DISPOSABLE VINYL GLOVES

Work Hygienic Practices:AVOID CONTACT WITH CLOTHING. MAY STAIN.

Supplemental Safety and Health

KEY1:T6

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

HCC:F2

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:>500F,>260C

Melt/Freeze Pt:M.P/F.P Text:891F,477C

Spec Gravity:9.5

pH:UNKNON

Solubility in Water:INSOLUBLE

Appearance and Odor:BROWN PASTE

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

Stability Indicator/Materials to Avoid:YES

OXIDIZABLE MATERIALS, H

ALOGENS

Stability Condition to Avoid:HIGH HEAT

Hazardous Decomposition Products:HYDROGEN CHLORIDE GAS, LEAD OXIDES

Conditions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:LEAD CONTAINING COMPOUNDS SHOULD BE SEGREGATED  
AND RETURNED TO A SMELTER FOR RECLAMATION.

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