

VARICHEC CORP DBA CLAYTON CHEMICAL CO. -- PS II FIXER, M5105, 5105 OR 5105-020 --
6750-00-250-8581

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

Product ID:PS II FIXER, M5105, 5105 OR 5105-020

MSDS Date:09/29/1992

FSC:6750

NIIN:00-250-8581

MSDS Number: BDNTY

=== Responsible Party ===

Company Name:VARICHEC CORP DBA CLAYTON CHEMICAL CO.

Address:13310 S. FIGUEROA STREET

City:LOS ANGELES

State:CA

ZIP:90061

Co

untry:US

Info Phone Num:310-538-9530

Emergency Phone Num:310-538-9530/800-424-9300(CHEMTREC)

CAGE:KO056

=== Contractor Identification ===

Company Name:CLAYTON CHEMICAL CO.

Address:13310 S. FIGUEROA STREET

Box:City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Phone:310-538-9530/800-424-9300(CHEMTREC)

CAGE:61803

Company Name:CLAYTON CHEMICAL CO., A DIV OF VARICHEM CORP

Address:RR 1

Box:276-Z

City:HEATHSVILLE

State:VA

ZIP:22473

Country:US

Phone:703-759-9399

CAGE:6W820

Company Name:VARICHEC CORP DBA C

LAYTON CHEMICAL CO.
Address:13310 S. FIGUEROA STREET
Box:276-Z
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CAGE:KO056

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Composition/Information on Ingredients
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Ingred Name:AMMONIUM THIOSULFATE
CAS:7783-18-8
RTECS #:XN6465000
Fraction by Wt: 10-15%
Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:SODIUM SULFITE
CAS:7757-83-7
RTECS #:WE2150000
Fraction by Wt: 1-2%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION. INHALATION
OF MIST MAY CAUSE IRRITATION OF RESPIRATORY SYSTEM.
INGESTION:IRRITATION OF DIGESTIVE TRACT. SKIN:NONE NOTED.
Effects of Overexposure:EYES/INHALATION:IRRITATION. INGESTION:NAUSE,
VOMITING AND DIARRHEA.
Medical Cond Aggravated by Exposure:NONE KNOWN

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. EYE CONTACT:FLUSH WITH WATER
FOR 15 MINUTES. GET MEDICAL HELP. SKIN CONTACT:WASH WITH SOAP AND
WATER. INGESTION:DRINK 1-2 GLASSES OF WATER, INDUCE VOMITING. GET
MEDICAL HELP IMMEDIATELY.

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Fire Fighting Measures
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Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING
AND SE

LF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:EMITS TOXIC FUMES OF SULFUR DIOXIDE WHEN HEATED TO DECOMPOSITION .

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

Spill Release Procedures:STOP LEAK. EVACUATE AREA. DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT ABSORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG SPILL: DIKE, REMOVE BY VACUUMING OR PUMPING FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions:DO NOT STORE NEAR FOOD.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:SUFFICIENT ROOM VENTILATION.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM SPLASH GOGGLES W/SIDE SHIELDS.

Other Protective

Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT.

Supplemental Safety and Health

NONE

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

HCC:N1

Boiling Pt:B.P. Text:>212F/>100C

Spec Gravity:1.06

pH:6.0

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS; SLIGHT AMMONICAL ODOR.

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

Stability Indicator/Materi

als to Avoid: YES

STRONG MINERAL ACIDS.

Stability Condition to Avoid: NOT KNOWN

Hazardous Decomposition Products: EMITS TOXIC SULFUR DIOXIDE.

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

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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