View NSN Online: https://aerobasegroup.com/nsn/6550-01-359-5094

REMEL INC -- FERRIC CHLORIDE 10% (PHENYLALANINE DEAMINASE REAGENT)

6550-01-359-5094

Product ID:FERRIC CHLORIDE 10% (PHENYLALANINE DEAMINASE REAGENT)

MSDS Date:07/12/1995

FSC:6550

NIIN:01-359-5094

Status Code:A

MSDS Number: CLLGN
=== Responsible Party ===
Company Name:REMEL INC

Address:12076 SANTA FE DRIVE

Box:14428

City:SHAWNEE MISSION

State:KS

ZIP:66215-3519

Country:US

Info Phone Num:913-888-0939/800-255-6730

Emergency Phone Num:800-447-3641 800-447-3635 Resp. Party Other MSDS Num.:PRODUCT NO. 21-218

CAGE:7V410

=== Contractor Identification ===

Company Name: REGIONAL MEDIA LABORATORIES

Address:12076 SANTA FE DRIVE

Box:City:LENEXA

State:KS

ZIP:66215-3594

Country:US

Phone:800-447-3641 (TECH) 800-447-363

CAGE:UO481

Company Name: REMEL

Address:12076 SANTA FE DR

Box:14428 City:LENEXA State:KS ZIP:66215

Country:US

Phone:800-447-3641

CAGE:JO731 Company Nam e:REMEL INC

Address:12076 SANTA FE DRIVE

Box:14428

City:SHAWNEE MISSION

State:KS

ZIP:66215-3519 Country:US

Phone:913-888-0939/800-255-6730

CAGE:7V410

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

Ingred Name: FERRIC CHLORIDE

CAS:10025-77-1 RTECS #:NO5425000

Fraction by Wt: 12.0% %WT

Ingred Name: HYDROCHLORIC ACID

CAS:7647-01-0

RTECS #:MW4025000 Fraction by Wt: 25.0% ML

OSHA PEL:C7 MG/M3;C5 PPM ACGIH STEL:C7.5 MG/M3;C5 PPM

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred

Name: DISTILLED WATER

CAS:7732-18-5 RTECS #:ZC0110000

Fraction by Wt: 975.0%ML

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:DANGER. CORROSIVE, MAY CAUSE BURNS OR
IRRITATION TO SKIN, EYES AND RESPIRATORY TRACT. AVOID BREATHING
VAPOR AND EYE/SKIN CONTACT. TRAGET ORGAN EFFECTS: HYDROCHLORIC
ACID-RESPIRATORY FUNCTIONS, SKIN DE RMATITIS.TARGET ORGANS EFFECTS:
HYDROCHLORIC

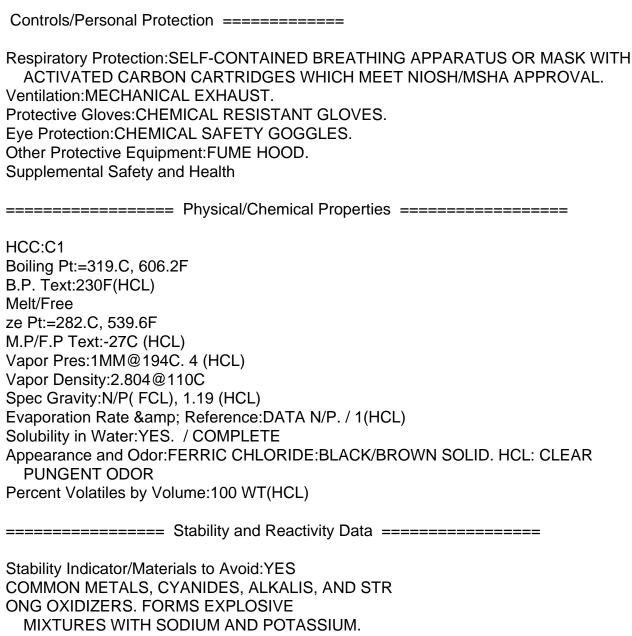
- ACID-RESPIRATORY FUNCTIONS, SKIN DERMATITS. Explanation of Carcinogenicity: HYDROCHLORIC ACID-IARC; NOT CLASSIFIABLE AS HUMAN CARCINOGEN (GROUP 3). HUMAN AND ANIMAL EVIDENCE IS INADEQUATE. Effects of Overexposure: DANGER. CORROSIVE, MAY CAUSE BURNS OR IRRITATION TO SKIN, EYES AND RESPIRATORY TRACT. AVOID BREATHING VAPOR AND EYE/SKIN CONTACT. TARGET ORGANS EFFECTS: HYDROCHLORIC ACID-RESPIRATORY FUNCTIONS, SKIN DE RMATITS. Medical Cond Aggravated by Exposure: PERSONS WITH PRE-EXIS TING EYE, SKIN OR RESPIRATORY DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS SUBSTANCE. First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. CALL PHYSICIAN. EYE/SKIN CONTACT: FLUSH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING. CALL PHYSICIAN. INGESTION: GIVE WATER, CALL PHYSICIAN IMMEDIATELY. Extinguishing Media: USE EXTINGUISHING MEDIA APPROPRIATE TO SURROUNDING FIRE CONDITIONS. Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE EQUIPMENT. Unusual Fire/Explosion Hazard: GIVES OFF TOXIC FUMES OF HYDROGEN CHLORIDE. ======== Accidental Release Measures ============
- Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT AS SPECIFIED . AVOID BREATHING VAPORS OR SKI
- N CONTACT.APPARATUS CONTAIN SPILL,
 NEUTRALIZE WITH SODA OR LIME, AND ABSORB WITH INERT MATERIAL. SCOOP
 UP AND PLACE IN APPROVED DO T CONTAINER. FLUSH AREA WITH EXCESS
 WATER.

Neutralizing Agent: SODA OR LIME

|--|--|

- Handling and Storage Precautions:STORE AT 2-8C. KEEP CONTAINER TIGHTLY CLOSED.
- Other Precautions: DANGER CORROSIVE, MAY CAUSE BURNS OR IRRITATION TO SKIN, EYES OR RESPIRATORY TRACT.

====== Exposure



Stability Condition to Avoid: METALS, CYANIDES AND ALKALIS.

Hazardous Decomposition Products: HYDROGEN CHLORIDE GAS AND HYDROGEN FORMED UPON CORROSION WITH METALS; VERY FLAMMABLE.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: ENSURE COMPLIANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS OR CONTACT AN APPROVED AND LICENSE

D DISPOSAL AGENCY.

=========== Other Information ===============

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify an d

assume responsibility for the suitability of this information to their particular situation.