

HORIZONS INC -- IMAGE INTENSIFIER -- 6750-01-144-4296

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

Product ID:IMAGE INTENSIFIER

MSDS Date:05/14/1992

FSC:6750

NIIN:01-144-4296

MSDS Number: BNTQV

=== Responsible Party ===

Company Name:HORIZONS INC

Address:18531 SOUTH MILES RD

City:CLEVELAND

State:OH

ZIP:44128

Country:US

Info Phone Num:216-475-0555

Emergency Phone Num:216-475-0555

CAGE:HO025

=== Contractor Ide

ntification ===

Company Name:HORIZONS INC

Address:18531 SOUTH MILES ROAD

Box:City:CLEVELAND

State:OH

ZIP:44128

Country:US

Phone:216-475-0555

CAGE:02811

Company Name:HORIZONS INC

Address:18531 SOUTH MILES ROAD

Box:City:CLEVELAND

State:OH

ZIP:44128

Country:US

Phone:216-475-0555

CAGE:HO025

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

Ingred Name:GOLD CHLORIDE; (GOLD CHLORIDE IN WATER)

CAS:13453-07-1

RTECS #:MD5420000

Fraction by Wt: 2%

Ingred Name:THIOCYANIC ACID, AMMONIU

M SALT; (AMMONIUM THIOCYANATE)
(SARA III)
CAS:1762-95-4
RTECS #:XK7875000
Fraction by Wt: 100%
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE KNOWN.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZA
RDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN: FLUSH AFFECTED AREA WITH WATER. EYE: IMMEDIATELY FLUSH
WITH POTABLE WATER FOR A MINIMUM OF 15 MIN. SEEK ASSISTANCE FROM MD
. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RE
SP). INGEST: GET MD IMMEDIATELY .

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

Flash Point:NONE
Extinguishing Media:NORMAL. USE MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:CHLORIDE FUMES MAY BE EVOLVED DURING FIRE.
WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:WASH WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN PL

ASTICS OR GLASS.

Other Precautions:AVOID HIGH TEMPERATURE (300F) STORAGE.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NOT REQUIRED.

Protective Gloves:RUBBER GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE.

Work Hygienic Practices:GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

=====

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

Solubility in Water:VERY SOLUBLE

Appearance and Odor:RED SOLUTION AND WHITE POWDER.

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

Stability Indicator/Materials to Avoid:YES

ACIDS.

Stability Condition to Avoid:DECOMPOSITION MAY OCCUR ABOVE 338 F.

Hazardous Decomposition Products:ACIDS MAY PRODUCE CYANATES AND CYANIDES.

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

Waste Disposal Methods:FLUS

H TO DRAIN IF LOCAL REGULATIONS ALLOW.

DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS .

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 pr

ofessional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.