

TECHNICON INSTRUMENTS CORPORATION -- T01-1927-53/T21-1928;CREATININE COLOR REAGT --
6810-01-142-1102

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

Product ID:T01-1927-53/T21-1928;CREATININE COLOR REAGT

MSDS Date:11/13/1985

FSC:6810

NIIN:01-142-1102

Kit Part:Y

MSDS Number: BGNRQ

=== Responsible Party ===

Company Name:TECHNICON INSTRUMENTS CORPORATION

Address:511-BENEDICT AVENUE

City:TARRYTOWN

State:NY

ZIP:10

591-5005

Country:US

Info Phone Num:914-631-8000

Emergency Phone Num:914-631-8000

CAGE:59426

=== Contractor Identification ===

Company Name:TECHNICON INSTRUMENTS CORP/BAYER CORP DIAGNOSTIC DIV

Address:511 BENEDICT AVE

Box:City:TARRYTOWN

State:NY

ZIP:10591-5005

Country:US

Phone:914-353-1427

CAGE:59426

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

Ingred Name:PICRIC ACID (SARA III)

CAS:88-89-1

RTECS #:TJ7877000

Fraction by Wt: 0.50%

OSHA PEL:S, 0.1 MG/M3

ACGIH TLV:0.1 MG/M

Ingred Name:OTHER COMPONENTS (NOT SPECIFIED)

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

LD50 LC50 Mixture:LD LO,ORAL-RABBIT:120 MG/KG

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

Health Hazards Acute and Chronic:ACUTE:MAY CAUSE IRRITATION OF EYES AND SKIN. CHRONIC:NO DATA AVAILABLE.

Effects of Overexposure:MAY CAUSE IRRITATION OF EYES AND SKIN;NO OTHER OTHER DATA AVAILABLE.

Medical Cond Aggravated by Exposure:NOT KNOWN.

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER;CALL A PHYSICIAN IMMEDIATELY.
SKIN:WASH WITH PLENTY OF WATER;CALL A DOCTOR IF NEEDED.
INGESTION:CONSULT A PHYSICIAN IMMEDIATELY.

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

Flash Point:NONE

Extinguishing Media:THIS LIQUID IS NOT CONSIDERED TO PRESENT A FIRE OR EXPLOSION HAZARD;USE SUITABLE MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE NOTED.

Unusual

Fire/Explosion Hazard:NONE NOTED.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;TAKE UP WITH ABSORBENT MATERIAL AND PLACE IN A DISPOSABLE CONTAINER.

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

Handling and Storage Precautions:STORE AS DIRECTED ON THE LABEL;WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NON

E NEEDED IN CASE OF AN ADEQUATE VENTILATION.

Ventilation:LOCAL/GENERAL TO MAINTAIN TLV/PEL.

Protective Gloves:AS REQUIRED.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:EYE-WASH,APRON;FULL EYES & SKIN PROTECTION.

Work Hygienic Practices:AVOID CONTACT WITH EYES & SKIN;DO NOT BREATHE VAPORS/MIST;WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

WHEN DRY,PICRIC ACID IS A POTENTIAL EXPLOSIVE;PRIOR TO DISPOSAL RINSE THE PRODUCT CONTAINER SEVERAL TIMES WITH LARGE AMOUN

TS OF

WATER;AVOID CONTACT WITH METALS.WASH THOROUGHLY AFTER HANDLING.

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

HCC:C2

Solubility in Water:SOLUBLE

Appearance and Odor:YELLOW-LIQUID

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

Stability Indicator/Materials to Avoid:YES

COPPER,ZINC & LEAD;IT MAY FORM EXPLOSIVE SALTS.

Stability Condition to Avoid:HEAT,OPEN FLAMES,DO NOT ALLOW CONTENTS TO DRY OUT.

Conditions to Avoid Polymerization:DO NOT ALLOW CONTENTS TO DRY OUT.

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE & FEDERAL 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 al

liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.