

ENVIRONMENTAL TEST SYSTEMS INC -- QUANTAB CHLORIDE TITRATOR 1175 -- 6850-00-180-6165
===== Product Identification =====

Product ID:QUANTAB CHLORIDE TITRATOR 1175
MSDS Date:09/12/1990
FSC:6850
NIIN:00-180-6165
MSDS Number: BDGBK
=== Responsible Party ===
Company Name:ENVIRONMENTAL TEST SYSTEMS INC
Address:23575 COUNTY RD 106
Box:4659
City:ELKHART
State:IN
ZIP:46514-0659
Country:US
Info Phone Num:2
19-262-2060
Emergency Phone Num:219-262-2060
Preparer's Name:DENNIS KELLY
CAGE:1BY35
=== Contractor Identification ===
Company Name:ENVIRONMENTAL TEST SYSTEMS INC
Address:23575 COUNTY RD 106
Box:4659
City:ELKHART
State:IN
ZIP:46514-0659
Country:US
Phone:219-262-2060
CAGE:1BY35

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

Ingred Name:POTASSIUM BICHROMATE (SARA III)
CAS:7778-50-9
RTECS #:HX7680000
OSHA PEL:C,0.1 MG/M3 CRO3
ACGIH TLV:0.5 MG CR/M3; 9293
EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:SILVER NITRATE (SARA III)

CAS:7761-88-8

RTECS #:VW4725000

OSHA PEL:0.01 MG AG/M3

ACGIH TLV:0.01 MG AG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:BROMOPHENOL BLUE

CAS:115-39-9

RTECS #:SJ7453000

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:PRODUCT CONTAINS A LOW LEVEL OF
CARCINOGEN

IC HEXAVALENT CHROMIUM (LESS THAN 0,01% BY WEIGHT IN AN
INDIVIDUAL TITRATOR).

Explanation of Carcinogenicity:CR (VI) IS A HUMAN CARCINOGEN.

HOWEVER,MANUFACTURER STATES PRODUCT DOES NOT CONTAIN HAZ.CHEMICAL
IN EXCESS OF 0.1%.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS.

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

First Aid:WASH AFFECTED PARTS THOROUGHLY

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

Spill Release Pr

cedures:NONE SPECIFIED BY MANUFACTURER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP MATERIAL DRY.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:NO

NE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:DO NOT DISASSEMBLE DEVICE AND EXPOSE CHEMICAL STRIP.

Supplemental Safety and Health

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

HCC:N1

Decomp Temp:Decomp Text:932F,500C

Solubility in Water:NOT APPRECIABLE

Appearance and Odor:ORANGE-RED PAPER STRIP LAMINATED WITHIN A PLASTIC SHEATH, ODORLESS

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

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Hazardous Decomposition Products:TOXIC CHROMIUM TRIOXIDE FUMES

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

Waste Disposal Methods:QUANTAB TITRATOR 1175 MAY BE DISCARDED WITH ROUTINE WASTE.

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