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TICONIUM CO DIVISION OF CMP INDUSTRIES INC -- TI-LECTRO POLISHING SOLUTION - 1700B -- 6520-01-213-5771

Product ID:TI-LECTRO POLISHING SOLUTION - 1700B

MSDS Date:02/01/1992

FSC:6520

NIIN:01-213-5771

MSDS Number: BSSBY === Responsible Party ===

Company Name: TICONIUM CO DIVISION OF CMP INDUSTRIES INC

Address:413 N PEARL ST

City:ALBANY State:NY

ZIP:12207-1311

Countr y:US

Info Phone Num:518-434-3147/800-424-9300(CHEMTREC)

Emergency Phone Num:518-434-3147

CAGE:65024

=== Contractor Identification ===

Company Name: TICONIUM CO DIVISION OF CMP INDUSTRIES INC

Address:413 N PEARL ST

Box:City:ALBANY

State:NY

ZIP:12207-1311 Country:US

Phone:518-434-3147

CAGE:65024

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

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000 Fraction by Wt: 85% %

Other REC Limits: NONE RECOMMENDED

OSHA PE

L:1 MG/M3 ACGIH TLV:1 MG/M3/3 STEL; 9394

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

Ingred Name: NON HAZARDOUS INGREDIENTS

Fraction by Wt: BALANCE

Other REC Limits: NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV = 1 MG/M3

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: CAUES EYE BURNS, SKIN BURNS. BREATHING

MIST CAN CAUSE DAMAGE TO NASAL

AND RESPIRATORY PASSAGES. SWALLOWING

RESULTS IN SEVERE DAMAGE TO MUCOUS MEMBRANES.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN, MUTAGEN, TERATOGEN OR NEUROTOXIN.

Effects of Overexposure:EYE BURNS, SKIN BURNS, NASAL PASSAGE DAMAGE, RESPIRATORY PASSAGE DAMAGE, MUCOUS MEMBRANE DAMAGE.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid:SKIN:

IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHES/SHOES. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, LIFTING UPPER AND LOWER LIDS. GET MEDICA L ATTENTION. INGESTION: DO NOT INDUCE VOMITING. DILUTE BY GIVING WATER. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION.

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

Flash Point: NONFLAMMABLE

Lower Limits:N OT GIVEN

Upper Limits:NOT GIVEN

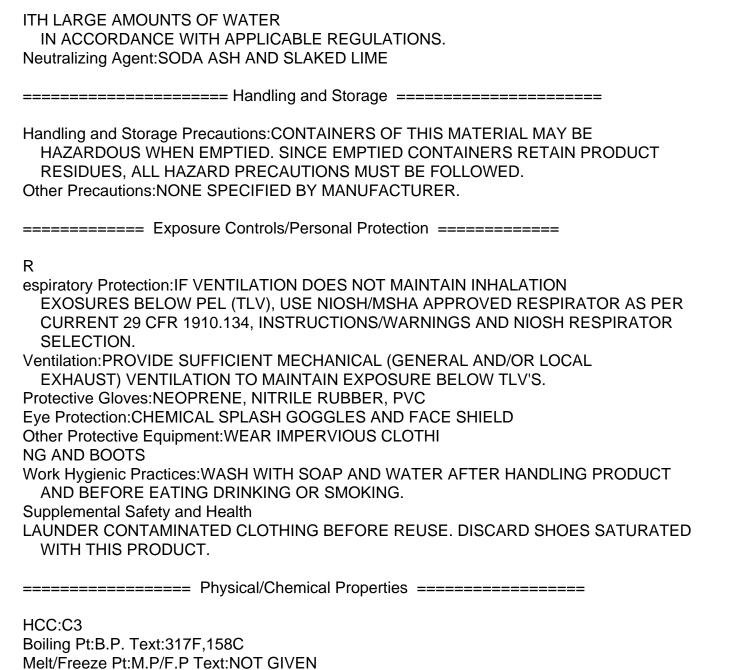
Extinguishing Media:WATER FOG

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: ACID REACTS WITH MOST METALS TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURES WITH AIR.

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

Spill Release Procedures:FLUSH DOWN DRAIN W



Vapor Pres:6 Vapor Density:3.4

Solu

Spec Gravity: 1.689-1.701

Evaporation Rate & Dr. Reference: NOT GIVEN

bility in Water:NOT GIVEN Appearance and Odor:NOT GIVEN Percent Volatiles by Volume:15 %

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG ALKALIS
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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