

TICONIUM CO DIVISION OF CMP INDUSTRIES INC -- TI-COR POLISH; P/N 314 -- 6520-01-213-5769  
===== Product Identification =====

Product ID:TI-COR POLISH; P/N 314

MSDS Date:02/01/1992

FSC:6520

NIIN:01-213-5769

MSDS Number: BSRDM

=== Responsible Party ===

Company Name:TICONIUM CO DIVISION OF CMP INDUSTRIES INC

Address:413 N PEARL ST

City:ALBANY

State:NY

ZIP:12207-1311

Country: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:FATTY ACIDS & GLYCERIDES CAS# 64824-60-2 (INVALID)

Fraction by Wt: 13-22% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:FATTY ACIDS & GLYCERIDES CA

S# 555-43-1

Fraction by Wt: 13-22% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:STEARIC ACID

CAS:57-11-4

RTECS #:WI2800000

Fraction by Wt: 13-22% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (SARA III)

CAS:1344-28-1

RTECS #:BD1200000

Fraction by Wt: 81-85% %

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9394

Ingred Name:POE(50) STEARYL AMINE

CAS:26635-92-7

Fraction by Wt: < 0.02%

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

LD50 LC50 Mixture:TLV 10 MG/M3

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond

Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:IN CASE OF CONTACT WITH EYES, RINSE WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. WASH SKIN WITH SOAP AND WATER. IF SWALLOWED, INDUCE VOMITING BY STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO ANYONE UNCONSCIOUS OR SUFFERING CONVULSIONS.

=====  
Fire Fighting Measures  
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Flash Point:>350F,>177C

Auto

ignition Temp:Autoignition Temp Text:572F

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:WATER FOG, DRY CHEMICALS OR CARBON DIOXIDE

Fire Fighting Procedures:WATER MAY CAUSE VIOLENT FROTHING REQUIRING FULL FACE PIECE AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures  
=====

Spill Release Procedures:IN CASE OF SPILL, SWEEP MATERIAL INTO CONTAINER. BUFFING WASTES MAY CONTAIN WHEEL LINT WHICH IS COMBUSTIBLE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:POLISHER AND GRINDER SHOULD BE EQUIPPED WITH SUCTION.

Protective Gloves:NONE SP

ECIFIED BY MANUFACTURER.

Eye Protection:ON GRINDERS

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT  
AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:> 1.2

Evaporation Rate & Reference:NONE

Solubility in Water:PARTIALLY SOLUBLE

Appearance and Odor:SOLID DARK GRAY CAKE, MILD WAXY ODOR

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

Stability Indicator/Materials to Avoid:YES

SODIUM HYDROXIDE

Stability Condition to Avoid:KEEP OUT OF SUN.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISCARD ANY PRODUCT, RESIDUE, DIS  
POSAL CONTAINER

OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL  
REGULATIONS.

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