

TURCO PRODUCTS,INC -- TURCO 4215 SPECIAL -- 6850-00-946-1464

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Product Identification  
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Product ID:TURCO 4215 SPECIAL

MSDS Date:11/05/1985

FSC:6850

NIIN:00-946-1464

MSDS Number: BFYQW

=== Responsible Party ===

Company Name:TURCO PRODUCTS,INC

Address:7300 BOLSA AVE

City:WESTMINSTER

State:CA

ZIP:92684-3600

Country:US

Info Phone Num:(714)890-3600

Emergency Phone Num:(614)387-6200

CAGE:D9808

=== Contractor Identification ===

Company Name:TURCO PRODUCTS,INC.

Box:6200

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

Phone:215-419-7890

CAGE:D9808

Company Name:TURCO PUREX INDUSTRIES SUB OF PENNWALT CORP

Address:7300 BOLSA AVENUE

Box:City:WESTMINISTER

State:CA

ZIP:92683-5211

Country:US

Phone:614-387-6200

CAGE:1JD46

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Composition/Information on Ingredients  
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Ingred Name:SODIUM TETRABORATE PENTAHYDRATE

CAS:1330-43-4

Fraction by Wt: 50.0%

Other REC Limits:1MG/CUM

Ingred Name:SODIUM TRIPOLY PHOSPHATE

CAS:13573-18-7

RTECS #:YK4900000

Fraction by Wt: 35.0%

Ingred Name:SODIUM CHROMATE (SARA III)

CAS:7775-11-3

RTECS #:GB2955000

Fraction by Wt: 2.5%

OSHA PEL:0.1 PPM CRO3;CEILING

ACGIH TLV:0.05 MG CR/M3; 9192

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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

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

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

Health Hazards Acute and Chr

onic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE

Explanation of Carcinogenicity:NTP PROPOSED CHROMIUM FOR ADDITIONAL AS  
A HUMAN CARCINOGEN TO THEIR 5TH ANNUAL REPORT.

Effects of Overexposure:EYES:MODERATE TO SEVERE IRRITATION,POSSIBLE  
BURN;SKIN:MODERATE TO SEVERE IRRITABLE;INHALATION:SEVERE  
IRRITATION & POSSIBLE PERMANENT DAMAGE TO UPPER RESPIRATORY TRACT &  
MAY CAUSE LUNG CANCER RISK;ING ESTION:MODERATE TO SEVERE IRRITATION  
OFGASTROINTESTINAL TRACT.MAY BE FATAL IF SWALLOWED.TOX EFF

ECTS MAY

NOT APPEAR IMM

Medical Cond Aggravated by Exposure:MANUFACTURER STATES NON KNOWN.

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

First Aid:EYE:FLUSH W.WATER FOR AT LEAST 15MIN.IF IRRITATION

PERSISTS,SEE DOCTOR;SKIN:FLUSH WITH COOL WATER.WASH WITH SOAP &  
WATER.RINSE.IF IRRITATION PERSISTS,SEE DOCT,INHALATION:REMOVE TO  
FRESH AIR. IF BREATH ING IS DIFFICULT,GIVE O\*2,SEE

DOCTOR;INGESTION:DO NOT INDUCE VOMIT.IF CONSCIOUS,GIVE LARGE  
AMOUNTS OF M

ILK OR WATER & GET MEDICAL ATTENTION.NOTHING BY MOUTH  
IF UNCONSCIOUS.

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

Flash Point:NONE

Extinguishing Media:ANY MEDIA SUITABLE FOR SURROUNDING FIRES.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN CONFINED AREA.

Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:AVOID CONTACT WITH WATER UNTIL BULK OF SPILL  
IS REMOVED.WEAR PRO

TECTIVE EQUIPMENT.SHOVEL INTO DOT-APPROVED

DRUM.RESIDUE AMOUNTS SHOULD BE DISSOLVED IN WATER & SOLUTION

ABSORBED BY INERT ABSORBENT & COLLECTED IN DOT-APPROVED DRUM.

Neutralizing Agent:5% ACETIC ACID (BY DGSC-HMIS)

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

Handling and Storage Precautions:STORE/TRANSPORT AWAY FROM EXCESSIVE  
HEAT.KEEP COVERED.

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

Respiratory Protection:FOR DUST OR MIST COND

ITIONS,A NIOSH-APPROVED

RESPIRATOR FOR TOXIC DUSTS & MISTS IS ADVISED.

Ventilation:MECH(GEN)

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:CHEM GOGGLES

Other Protective Equipment:APRON,SAFETY SHOES.

Work Hygienic Practices:WASH HANDS & FACE W.SOAP & WATER BEFORE SMOKING

OR EATING.REMOVE CONTAMINATED CLOTH & LAUNDRER.DISCARD CONTAMINATED  
SHOES

Supplemental Safety and Health

USE CARE TO AVOID SPLASHING & ANY SKIN OR EYE CONTACT.

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

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HCC:N1

pH:10

Solubility in Water:APPRECBLE

Appearance and Odor:YELLOW FREE FLOWING POWDER

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

Stability Indicator/Materials to Avoid:YES

STRONG ACID,STRONG CAUSTIC,STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CHROMIC ACID,BICHROMATE

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

Waste Disposal Methods:TRANSFER TO RECLAIMING CENTER FOR RECYCLING OR  
TRANSFER TO HAZARDOUS WASTE T

REATMENT OR DISPOSAL SITE FOR

DISPOSITION UNDER APPLICABLE LOCAL,STATE & FEDERAL REGULATIONS.

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