

TURCO PRODUCTS, INC. -- 6252A ALKALINITY ADDITIVE -- 6850-01-246-2010

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Product Identification
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Product ID:6252A ALKALINITY ADDITIVE

MSDS Date:10/01/1988

FSC:6850

NIIN:01-246-2010

MSDS Number: BGRGT

=== 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

Preparer's Name:J.P.J. QC DEPARTMENT

CAGE:0BYN5

=== Contractor Identification ===

Company Name:TURCO PRODUCTS, INC.

Address:7300 BOLSA AVE

Box:6200

City:WESTMINSTER

State:CA

ZIP:92684-3600

Country:US

Phone:614-387-6200

CAGE:0BYN5

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Composition/Information on Ingredients
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Ingred Name:POTASSIUM HYDROXIDE (SARA III)

CAS:1310-58-3

RTECS #:TT2100000

Fraction by Wt: 10%

OSHA PEL:C, 2 MG/M3

ACGIH TLV:C 2 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Na

me:TRIETHYLENE GLYCOL

CAS:112-27-6

RTECS #:YE4550000

Fraction by Wt: 40%

Ingred Name:ALKYL GLUCOSIDE SURFACTANT

CAS:68515-73-1

Fraction by Wt: 5%

Ingred Name:N-BUTYL-P-TOLUENE SULFONAMIDE (MFR STATES THIS INGREDIENT IS NON-HAZARDOUS)

CAS:1907-65-9

Ingred Name:N-ETHYL-P-TOLUENE SULFONAMIDE (MFR STATES THIS INGREDIENT IS NOT HAZARDOUS)

CAS:80-39-7

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

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

Reports of Car

cinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.

Effects of Overexposure:EYES:MODERATE TO SEVERE

IRRITATION;SKIN:MODERATE TO SEVERE

IRRITATION,DRYING,DEFATTING;INHALATION:MODERATE

IRRITATION,DIZZINESS,HEADACHE.MIST:SEVERE RESPIRATORY

IRRITATION,NAUSEA;INGESTION:SEVERE IRRITATION TO GASTROINTESTINAL TRACT,NAUSEA.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

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First Aid:EYES:FLUSH WITH PLENTY OF WATER.IF IRRITATION PERSISTS,SEE DOCTOR;SKIN:REMOVE CLOTHING & SHOES.FLUSH WITH PLENTY OF WATER.WASH WITH SOAP & WATER.RINSE.IF IRRITATION PERSISTS,SEE DOCTOR;INHALATION:REMOVE TO FRESH AIR.GIVE OXYGEN/CPR IF NEEDED,SEE DOCTOR;INGESTION:DO NOT INDUCE VOMIT.GIVE LARGE VOLUMES OF MILK OR WATER.SEE DOCTOR.NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method:P

MCC

Flash Point:>300F(>149C)

Extinguishing Media:FOAM,CO*2,DRY CHEMICAL

Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CONTAIN SPILL.STOP LEAK.VENTILATE.EVACUATE
PERSONNEL.PUMP LIQUID INTO APPROVED DRUMS FOR DISPOSAL.ABSORB
REMAINING LIQUID WITH INERT ABSORBENT & PLACE IN APPROVED DRUMS FOR
DISPOSAL.WASH AREA WITH WATER.PLACE WASHING IN APPROVE
D DRUMS FOR
DISPOSAL.

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

Handling and Storage Precautions:STORE IN DRY PROTECTED AREA AWAY FROM
STRONG OXIDIZING AGENTS.

Other Precautions:AVOID SPLASHING.RELIEVE PRESSURE.COVER OPENINGS TO
AVOID SPURTING.CLEAN INTERIOR & EXTERIOR BY FLUSHING WITH
SOLVENT.COLLECT FLUSHINGS FOR DISPOSAL.USE PROTECTIVE EQUIPMENT.

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

Respiratory Protection:IF TLV IS EXCEEDED USE NIOSH-APPROVED SCBA OR
AIR LINE MASK WITH FULL FACE PIECE.FOR LIMITED EXPOSURE WITH GOOD
VENTILATION USE FULL FACE MASK WITH ORGANIC VAPOR CARTRIDGE.DO NOT
USE RESPIRATOR WHERE DANGER OF OXYGEN DEFICIENCY EXISTS.

Ventilation:MECHANICAL (GENERAL) VENTILATION

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES,FACE SHIELD

Other Protective Equipment:APRON,BOOTS

Work Hygienic Practices:WASH HANDS & FACE WITH SOAP & WATER BEFORE
SMOKING,EATING.REMOVE & LAUNDRER CONTAMINATED
CLOTHING.DO NOT
LAUNDRER @ HOME.

Supplemental Safety and Health
NONE.

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

HCC:B1

Boiling Pt:=315.6C, 600.F

Vapor Pres:0.01

Vapor Density:>1

Spec Gravity:1.24

pH:13

Evaporation Rate & Reference: