

CALIFORNIA SODA COMPANY -- TCI 404 NCM -- 6850-00-664-7530

===== Product Identification =====

Product ID:TCI 404 NCM

MSDS Date:02/25/2000

FSC:6850

NIIN:00-664-7530

Status Code:A

MSDS Number: CKFDD

=== Responsible Party ===

Company Name:CALIFORNIA SODA COMPANY

Address:355 MANDELA PARKWAY

City:OAKLAND

State:CA

ZIP:94607

Country:US

Info Phone Num:510-444-6217

Emergency Phone Num:510-444-6217

Resp. P

arty Other MSDS Num.:TCI404NCM LATEST REVISION

Chemtec Ind/Phone:(800)424-9300

CAGE:TO554

=== Contractor Identification ===

Company Name:CALIFORNIA SODA COMPANY

Address:355 MANDELA PARKWAY

Box:City:OAKLAND

State:CA

ZIP:94607

Country:US

Phone:510-444-6217

CAGE:TO554

Company Name:TELECHEM INTERNATIONAL, INC

Address:524 E WEDDELL DRIVE SUITE 3

Box:City:SUNNYVALE

State:CA

ZIP:94089-2115

Country:US

Phone:916-941-3688

Contract Num:SP0450-00-M-D745

CAGE:1KH20

Company Name:TELECHEM INTERNATIONAL, INC

A

Address:524 E WEDDELL DRIVE SUITE 3  
Box:City:SUNNYVALE  
State:CA  
ZIP:94089-2115  
Country:US  
Phone:916-941-3688  
Contract Num:SP0450-00-M-D850  
CAGE:1KH20

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Composition/Information on Ingredients  
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Ingred Name:DISODIUM TRIOXOSILICATE  
CAS:6834-92-0  
RTECS #:VV9275000  
&lt; Wt:50.

Ingred Name:SODIUM PHOSPHATE, MONOBASIC OR PRIMARY SODIUM PHOSPHATE,  
MONOBASIC  
CAS:7558-80-7  
RTECS #:WA1900000  
&lt; Wt:10.

Ingred Name:TRISODIUM PHOSPHATE, ANHYDROUS  
CAS:7758-29-4  
RTECS #:YK4570  
000  
&lt; Wt:25.  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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Hazards Identification  
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LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Health Hazards Acute and Chronic:EYE CONTACT: CAN CAUSE SEVERE EYE  
IRRITATING. INHALATION: IRRITATING TO THE NOSE, THROAT, AND  
RESPIRATORY TRACT. INGESTION: CORROSIVE AND MAY CAUSE SEVERE AND  
PERMANENT DAMAGE TO MOUTH, THROAT, AND STOMACH. SKIN CONTACT: NO  
HAZARD IN NORMAL INDUSTRIAL USE.

Ex  
planation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Effects of Overexposure:EYES: REDNESS, BURNING PAIN. SKIN: REDNESS,  
SKIN FEELS SLIPPERY. INGESTION: BURNING PAIN IN MOUTH, ESOPHAGUS  
AND DIGESTIVE TRACT. INHALATION: FROM MILD IRRITATION TO BURNING  
PAIN.

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE  
PARTY.

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First Aid Measures  
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First Aid:EYE CONTACT IMMEDIATELY FLUSH WITH PLENTY OF WATER. AFT

ER

INITIAL FLUSHING, REMOVE ANY CONTACT LENSES & CONTINUE FLUSHING FOR AT LEAST 15 MINUTES. HAVE EYES EXAMINED & TESTED BY MEDICAL PERSONNEL. INGESTION:IF SWALLOWED DO NOT INDUCE VOMITING. GIVE VICTIM A GLASS OF WATER OR MILK. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SKIN CONTACT: WASH AFFECTED AREA WITH SOAP & WATER. IF IRRITATION PERSISTS. GET MEDICAL ATTENTION. INHALATION:REMOVE TO FRESH

AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING DIFFCULT, GIVE OXYGEN. GET IMMEDIATE MEDICAL ATTENTION

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

Extinguishing Media:USE ALCOHOL FOAM, CARBON DIOXIDE, OR WATER SPRAY WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Fire Fighting Procedures:THE USE OF SCBA IS RECOMMENDED FOR FIREFIGHTERS. WATER SPRAY MAY BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME.

Unusual Fire/Explosion Hazard:N/A.

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

Spill Release Procedures:SWEEP UP OR VACUUM AND RECOVER FOR DISPOSAL. USE PROPER PERSONAL PROTECTION WHEN HANDLING PRODUCT.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA. DO NOT ALLOW WATER TO GET INTO CONTAINER BECAUSE A VIOLENT REACTION WILL OCCUR.

Other Precautions:N/A.

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

Respiratory Protection:USE NIOSH-APPROVED DUST RESPIRATOR WHEN DUST OCCURS. OBSERVE OSHA REGULATIONS FOR RESPIRATOR USE (29 CFR 1910.134).

Ventilation:USE WITH ADEQUATE VENTILATION. KEEP CONTAINER CLOSED.

Protective Gloves:WEAR RUBBER GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS (OR GOGGLES) AND A FACE SHIELD.

Other Protective Equipment:WEAR CLEAN BODY-COVERING CLOTHING WHEN HANDLING THIS PRODUCT. SAF

ETY SHOWER AND EYEWASH FOUNTAIN SHOULD BE WITHIN DIRECT ACCESS.

Work Hygienic Practices:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. DO NOT WEAR CONTACT LENSES WHEN HANDLING THIS PRODUCT. DO NOT BREATHE DUST. WASH THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

ENGINEERING CONTROLS: FACILITIES STORING OR UTILIZING THIS MATERIAL SHOULD BE EQUIPPED WITH AN EYEWASH FACILITY AND A SAFETY SHOWER. ADDITIONALLY, PRODUCT SHOULD BE USED AND STORED IN AN AREA WITH PROPER VENTILATION.

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

HCC:B1

pH:< = 12.5

Solubility in Water:INFINITE IN WATER

Appearance and Odor:WHITE ODORLESS POWDER

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

Stability Indicator/Materials to Avoid:YES

ACIDS.

Hazardous Decomposition Products:NONE

===== Toxicological Information =====

Toxicological Information:N/A.

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===== Ecological Information =====

Ecological:THE HIGH PH (ALKALINITY) OF THIS PRODUCT WHEN UNDILUTED OR UNNEUTRALIZED IS HARMFUL TO AQUATIC LIFE.

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

Waste Disposal Methods:THE PREFERRED OPTIONS FOR DISPOSAL ARE TO SEND TO LICENSED RECLAIMERS, OR TO PERMITTED INCINERATORS. ANY DISPOSAL PRACTICE MUST BE IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT DUMP INTO SEWERS, GROUND,

OR ANY BODY OF  
WATER.

===== MSDS Transport Information =====

Transport Information:DOT CLASS: CORROSIVE SOLID, BASIC, INORGANIC,  
N.O.S. HAZARD CLASS: 8. UN NUMBER: UN3262. PACKING GROUP: III.  
GUIDE NUMBER 154.

===== Regulatory Information =====

SARA Title III Information:SARA TITLE III: THIS PRODUCT DOES NOT  
CONTAIN ANY INGREDIENT LISTED AS "EXTREMELY HAZARDOUS SUBSTANCE"  
PURSUANT TO 40 CFR 355 APPENDIX A. TH

IS PRODUCT DOES NOT CONTAIN

INGREDIENT LISTED AS A "TOXIC CHEMICAL" PURSUANT TO 40 CFR 372.65.

Federal Regulatory Information:NO INFORMATION AVAILABLE

State Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Other Information =====

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