

TAMCO CHEMICAL, INC.
 1996 Placentia Avenue
 Costa Mesa, California 92627
 949/642-9160

MATERIAL SAFETY DATA SHEET
Boiler Chemical Treatment #70

Section #1 - PRODUCT IDENTIFICATION

General Identification
 Hazard Classification:
 Health - 2
 Fire - 1
 Reactivity - 1

Alkali

Hazard Rating Scale:
 0=*minimal* 2=*moderate* 4=*severe*
 1=*slight* 3=*serious*

Section #2 - HAZARDOUS COMPONENTS

INGREDIENTS

*Ethylenediamine-tetraacetic acid
 *Disodium Phosphate Anhydrous Tech
 *Quebracho Tannin
 *Sodium Sulfite
 *Sodium Carbonate

EXPOSURE LIMITS (ppm)
 OSHA PEL - NONE ACGIH TLV - NONE
CAS # HAZARD

1310-73-2	not applicable
7558-79-4	not applicable
1401-55-4	not applicable
7757-83-7	irritant
497-19-8	irritant

Section #3 - PHYSICAL DATA

Initial Boiling Point
 Vapor Pressure Point
 Specific Gravity
 % of Volatiles
 Evaporation Rate

Not Applicable
 Not Applicable
 Greater than water
 Not Applicable
 Not Applicable

Section #4 - FIRE AND EXPLOSION DATA

Explosive Limit
 Flash Point
 Extinguishing Media
 Hazardous Decomposition Products
 Special Fire fighting

Not Applicable
 Not Applicable
 Water Fog

Carbon Monoxide, Hydrocarbons and SulfurDioxide
 Wear self contained breathing apparatus with full face plate (when fighting fires)

Section #5 - HEALTH HAZARD DATA

Eyes
 Skin
 Breathing
 Swallowing
 First Aid of Eyes
 First Aid of Skin
 If Swallowed
 If Breathed

Can cause irritation
 Can cause irritation
 Dust can cause irritation of nasal & respiratory passages
 Can cause gastrointestinal irritation, vomiting & diarrhea
 Flush with large amounts of water, lift eyelids occasionally
 Thoroughly wash exposed area with soap and water
 Immediately drink 2 glass of water, induce vomiting
 Remove to fresh air

Section #6 - STABILITY

Hazardous Polymerization
 Stability

Cannot occur
 Stable

Section #7 - SPILL OR LEAK PROCEDURES (Small or Large)

Shovel material back into the container and thoroughly wash with water. Waste disposal to sewage is in accordance with all state, local, and federal regulations.

Section #8 - PROTECTIVE EQUIPMENT

Eyes
 Skin
 Ventilation
 Other protection equipment

Any approved safety glasses
 Gloves (neoprene)
 Normal room
 Normal work clothes

Section #9 - SPECIAL PRECAUTIONS AND COMMENTS

***This product has been approved for use in steam plants by the USDA and FDA where the steam may come in contact with all food products
 ***U.S. SARA classifications-
 ingredients present in product that may require reporting under section 313 of SARA Title III as defined in 40 CFR 372: none