

COLTENE/WHALEDENT INC -- UC-38/42, BIOSONIC DISINFECTANT ULTRASONIC (SUPDAT) -- 6550-00N062440

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

Product ID:UC-38/42, BIOSONIC DISINFECTANT ULTRASONIC (SUPDAT)
MSDS Date:07/01/1993
FSC:6550
NIIN:00N062440
MSDS Number: BYGSY
=== Responsible Party ===
Company Name:COLTENE/WHALEDENT INC
Address:730 CORPORATE DR
City:MAHWAH
State:NJ
ZIP:07430
Country:US
Info Phone Num:201-512-8003
Emergency Phone Num:201-512-8003
CAGE:29929
=== Contractor Identification ===
Company Name:COLTENE/WHALEDENT INC
Address:236 FIFTH AVE
Box:City:NEW YORK
State:NY
ZIP:10001-7606
Country:US
Phone:212-696-8000
CAGE:29929

===== Composition/Information on Ingredients =====

Ingred Name:SODIUM ORTHO-BENZYL PARACHLOROPHENATE
Fraction by Wt: 4.4%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:2-BIPHENYLOL, SODIUM SALT; (SODIUM ORTHO-PHENYLPHENATE)
CAS:132-27-4
RTECS #:DV7700000
Fraction by Wt: 2.82%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:PHENOL, 4-(1,1-DIMETHYLPROPYL)-, SODIUM SALT; (SODIUM
PARA-TERTIARY AMYLPHENATE)
CAS:31366-95-7
RTECS #:SL2268000
Fraction by Wt: 2.49%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 7.79%
OSHA PEL:400 PPM
ACGIH TLV:400 PPM;500 STEL

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:SKIN/EYE:MAY CAUSE IRRITATION.
INGEST:HARMFUL IF INGESTED. INHAL:CORROSIVE TO LUNGS.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SKIN & EYE IRRITATION. INHALATION:LUNG
IRRITATION. INGEST:DROWSINESS, IRREGULAR PULSE, LOSS OF
CONSCIOUSNESS.
Medical Cond Aggravated by Exposure:BREATHING PROBLEMS.

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

First Aid:INHAL:REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. SKIN:FLUSH
W/WATER FOR 15 MINUTES. EYES:FLUSH W/COPIOUS AMOUNTS OF WATER FOR
AT LEAST 15 MINUTES. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.
INGEST :DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES OF MILK, EGG
WHITE OR WATER. GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC
Flash Point:118F,48C
Extinguishing Media:WATER, CARBON DIOXIDE, DRY CHEMICAL OR FOAM.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROT EQUIP
. FIRE FIGHTERS SHOULD BE MADE AWARE OF PHENOLIC CONTENTS OF THIS
MATL SO THEY CAN WEAR APPROP PROTECTION.
Unusual Fire/Explosion Hazard:HIGHLY TOXIC GASES (CHLORINE) CAN BE
EVOLVED.

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

Spill Release Procedures:DIKE W/SAND OR CLAY. USE ABSORBENT MATERIAL.
PLACE IN DRUMS FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. STORE AWAY FROM
STRONG ACIDS. STORE IN COOL PLACE.
Other Precautions:KEEP OUT REACH OF CHILDREN. TRIPLE RINSE CONTAINER
BEFORE DISPOSAL. DO NOT REUSE CONTAINER.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN . NOT APPLICABLE.
Ventilation:LOCAL EXHAUST.
Protective Gloves:RUBBER OR VINYL GLOVES.
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS(SUPDAT)
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET
ANSI DESIGN CRITERIA . RUBBER OR VINYL APRON.
Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING. WASH CLOTHING
BEFORE REUSE.
Supplemental Safety and Health
MFR'S TRADE NAME/PART NO:CLEANER CONCENTRATE. EYE PROT:& FULL LENGTH
FACESHIELD .

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

Boiling Pt:B.P. Text:212F,100C
Vapor Pres:15.51
Spec Gravity:1.03 (H*20=1)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR DARK AMBER LIQUID; FLORAL ODOR.

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

Stability Indicator/Materials to Avoid:YES
ALUMINUM, TIN, ZINC, STRONG ACIDS, NITROMETHANE, NITRO COMPOUNDS.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE IN APPROVED LANDFILL I/A/W LOCAL, STATE
& FEDERAL REGULATIONS.

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