

PART II - PRIMARY SYSTEMS INFORMATION

4. Medical Gas System

1. Operation

g. Environmental Considerations:

(1) Dental Low Vacuum System: There are no special environmental conditions to be adhered to with the use of a Dental Low Vacuum pump with the exception of the location of the vacuum exhaust outlet and the collector wash down cycle. The vacuum exhaust outlet is located above the roof, provided with a filter and is located 30 feet from any air intake opening. A detergent, provided by the vacuum pump manufacturer and added in accordance with the detergent label, should be added to the tank before the wash down cycle is performed. Temperatures between 4° C (40° F) minimum to 38° C (100° F) maximum are acceptable operating temperatures.

(2) Dental Compressed Air: There are no special environmental conditions to be adhered to with the use of a dental air compressor with the exception of the compressed air inlet and the refrigerant handling for the air dryers. The compressor intake is located above the roof, provided with a filter and is located at least 30 feet away from any air exhaust openings. The air dryers are provided with R-22 refrigerant charge and should not be vented to the atmosphere. Maintenance of the dryers shall be limited to technicians licensed by state to work with mechanical refrigerant equipment. Temperatures between 4° C (40° F) minimum to 38° C (100° F) maximum are acceptable operating temperatures.

WEXFORD LABS -- WEX-CIDE EPA REG # 34810-8 - DISINFECTANT-DETERGENT, GENERAL PURPOSE
MATERIAL SAFETY DATA SHEET

NSN: 6840010575462

Manufacturer's CAGE: 56301

Part No. Indicator: C

Part Number/Trade Name: WEX-CIDE EPA REG # 34810-8

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General Information

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Item Name: DISINFECTANT-DETERGENT, GENERAL PURPOSE

Company's Name: WEXFORD LABS, INC

Company's Street: 325 LEFFINGWELL AVENUE

Company's City: KIRKWOOD

Company's State: MO

Company's Country: US

Company's Zip Code: 63122

Company's Emerg Ph #: 314-966-4134

Company's Info Ph #: 314-966-4134

Record No. For Safety Entry: 005

Tot Safety Entries This Stk#: 005

Status: SE

Date MSDS Prepared: 04JAN95

Safety Data Review Date: 21MAR96

Supply Item Manager: KX

MSDS Preparer's Name: SARDI RAZIG

MSDS Serial Number: BXYXC

Specification Number: NONE

Spec Type, Grade, Class: NONE

Hazard Characteristic Code: T5

Unit Of Issue: BX

Unit Of Issue Container Qty: 6 X 1/2 GL

Type Of Container: CONTAINER

Net Unit Weight: 3.36 LBS

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Ingredients/Identity Information

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Proprietary: NO

Ingredient: 2-PHENYLPHENOL (SARA 313)

Ingredient Sequence Number: 01

Percent: 6.73

NIOSH (RTECS) Number: DV5775000

CAS Number: 90-43-7

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: O-BENZYL-P-CHLOROPHENOL

Ingredient Sequence Number: 02

Percent: 5.76

NIOSH (RTECS) Number: GO7175000

CAS Number: 120-32-1

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: 5 PPM (MFR)

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Physical/Chemical Characteristics

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Appearance And Odor: CLEAR, TRANSPARENT LIQUID; LIGHT CITRIC ODOR.

Boiling Point: 212F,100C

Melting Point: UNKNOWN
 Vapor Pressure (MM Hg/70 F): UNKNOWN
 Vapor Density (Air=1): UNKNOWN
 Specific Gravity: 1.08
 Decomposition Temperature: UNKNOWN
 Evaporation Rate And Ref: UNKNOWN
 Solubility In Water: COMPLETE
 Viscosity: UNKNOWN
 pH: 2.2
 Corrosion Rate (IPY): UNKNOWN

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Fire and Explosion Hazard Data

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Flash Point: NONE TO BOILING
 Flash Point Method: PMCC
 Extinguishing Media: USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
 Special Fire Fighting Proc: NONE.
 Unusual Fire And Expl Hazrds: NONE.

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Reactivity Data

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Stability: YES
 Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
 Materials To Avoid: STRONG ALKALIS.
 Hazardous Decomp Products: NONE
 Hazardous Poly Occur: NO
 Conditions To Avoid (Poly): NONE

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Health Hazard Data

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LD50-LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN
 Health Haz Acute And Chronic: NOT A PRIMARY SKIN IRRITANT AS THIS TERM IS
 DEFINED BY THE FEDERAL HAZARDOUS SUBSTANCE ACT. NOT ORALLY TOXIC AS THIS
 TERM IS DEFINED BY THE FEDERAL HAZARDOUS SUBSTANCE ACT. CAUSES EYE
 IRRITATION. HARMFUL IF SWALLOWED.
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: N/A
 Signs/Symptoms Of Overexp: CORROSIVE TO EYES, MILDLY IRRITATING TO SKIN
 AND RESPIRATORY TRACT.
 Med Cond Aggravated By Exp: NONE ESTABLISHED.
 Emergency/First Aid Proc: IN CASE OF CONTACT IMMEDIATELY FLUSH EYES OR
 SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MIN. FOR EYES, CALL A PHYSICIAN.
 REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. IF SWALLOWED, DRINK
 PROMPTLY A LARGE QUANTITY OF EGG WHITES, GELATIN SOLUTION. IF THESE ARE NOT
 AVAILABLE DRINK LARGE QUANTITIES OF WATER. AVOID ALCOHOL AND CALL A
 PHYSICIAN.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: PICK UP MATERIAL SPILLED WITH WET VACUUM
 PICK-UP, SQUEEGEE AND PAN, OR MOP. FLUSH AREA THOROUGHLY WITH WATER. ALLOW
 TO DRY.
 Waste Disposal Method: THOROUGH CONVENTIONAL SEWAGE SYSTEM.
 Precautions-Handling/Storing: STORE AT ROOM TEMPERATURE. DO NOT LEAVE
 CONTAINERS OPEN DURING STORAGE. WEAR GOGGLES OR FACE SHIELD & RUBBER GLOVES
 WHEN HANDLING CONCENTRATE.
 Other Precautions: NONE

Control Measures

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Respiratory Protection: NONE
Ventilation: NONE
Protective Gloves: RECOMMENDED
Eye Protection: RECOMMENDED.
Other Protective Equipment: NONE NEEDED.
Work Hygienic Practices: DO NOT GET ON SKIN OR CLOTHING. AVOID EYE
CONTACT. PROTECT EYE AND SKIN WHEN HANDLING.
Suppl. Safety & Health Data: KEEP OUT OF REACH OF CHILDREN.
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Transportation Data

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Trans Data Review Date: 96081
DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
AFI PSN Code: ZZZ
AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
MMAC Code: NR
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Disposal Data

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Label Data
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Label Required: NO
Label Status: X
Common Name: LABEL COVERED UNDER EPA REGS - HAZCOM LABEL NOT
AUTHORIZED