

CRC INDUSTRIES INC -- 2018;2018T;LECTRA CLEAN AEROSOL -- 4940-01-089-1084

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Product Identification  
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Product ID:2018;2018T;LECTRA CLEAN AEROSOL

MSDS Date:05/15/1995

FSC:4940

NIIN:01-089-1084

MSDS Number: BXYDY

=== Responsible Party ===

Company Name:CRC INDUSTRIES INC

Address:885 LOUIS DR

City:WARMINSTER

State:PA

ZIP:18974

Country:US

Info Phone Num:215-674-4300

Emergency Phone Num:215-674-

4300 800-424-9300(CHEMTREC)

Preparer's Name:ADAM SELISKER

CAGE:CRCIN

=== Contractor Identification ===

Company Name:BECKER JOHN A CO

Address:1341 EAST 4TH ST

Box:City:DAYTON

State:OH

ZIP:45402-2235

Country:US

Phone:513-226-1341

CAGE:12497

Company Name:CRC INDUSTRIES INC

Address:885 LOUIS DR

City:WARMINSTER

State:PA

ZIP:18974

Country:US

Phone:215-674-4300

CAGE:CRCIN

Company Name:CRC INDUSTRIES, INC.

Address:885 LOUIS DRIVE

Box:City:WARMINSTER

State:PA

ZIP:18974-2820

Country:US

Phone:215-674-4300/

800-424-9300  
CAGE:10136  
Company Name:REVERE ELECTRIC  
Box:UNKNOW  
CAGE:9U619

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Composition/Information on Ingredients  
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Ingred Name:TRICHLOROETHYLENE (SARA 313) (CERCLA)  
CAS:79-01-6  
RTECS #:KX4550000  
Fraction by Wt: 70-95%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM; Z-2  
ACGIH TLV:50 PPM/100STEL,A5;95  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:1,2-BUTYLENE OXIDE (SARA 313) (CERCLA)  
CAS:106-88-7  
RTECS #:EK3675000  
Fraction by Wt: 1-10%  
Other REC Limits:NO  
NE RECOMMENDED  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:CARBON DIOXIDE  
CAS:124-38-9  
RTECS #:FF6400000  
Fraction by Wt: 1-10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5000 PPM  
ACGIH TLV:5000PPM/30000STEL;95

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS 5650MG/KG INGRED #1  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES:MAY CAUSE I

IRRITATION.SKIN:MAY

CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MAY  
CAUSE RESPIRATORY IRRITATION.CHRONIC:MAY DAMAGE LIVER AND  
KIDNEYS,MAY CAUSE DERMATITIS.

Explanation of Carcinogenicity:1,1,1-TRICHLOROETHYLENE IS CLASSIFIED BY  
IARC AS GROUP 3(INSUFFICIENT EVIDENCE-HUMAN).

Effects of Overexposure:INHAL:HEADACHE,DIZZINESS,ANESTHESIA,  
UNCONSCIOUSNESS.CONCENTRATIONS>8000PPM MAY CAUSE CARDIAC  
ARRHYTHMIA.EYES: PAIN.

Medical Cond Aggravated by Exposure:PERSONS WITH  
PRE-EXISTING HEART

AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND  
WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH  
AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT  
INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:NONE

Lower Limits:8.0

Upper Limits:44.8

Extinguishing Media:WATER FOG.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER  
FOG.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST AT TEMPERATURES  
ABOVE 120F.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION.USE PROPER  
RESPIRATORY AND PROTECTIVE E

Neutralizing Ag

ent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE AT TEMPERATURES BELOW  
120F.FOLLOW LABEL DIRECTIONS.

Other Precautions:VAPORS ACCUMULATE IN LOW AREAS AND MAY CAUSE AN  
ATMOSPHERE DEFICIENT IN BREATHING OXYGEN.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN  
ENCLOSED SPACES USE EITHER A SELF-CONTAINED BREATHING APPAR

ATUS OR

A NIOSH/ MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS,DEPENDING ON THE AIRBORN CONCENTRATION.

Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE NEEDED IN NORMAL SERVICE.

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health  
NONE

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

HCC:V2

Boiling Pt:=87.2C, 189.F

Vapor Pres:60 W/O CO2

Vapor Density:4.55

Spec Gravity:1.46

Evaporation Rate & Reference:FAST

Solubility in Water:SLIGHT

Appearance and Odor:AEROSOL.LIQUID IS COLORLESS WITH IRRITATING ODOR AT HIGH CONCENTRATIONS.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

POWDERED ALUMINUM OR ZINC. DO NOT STORE IN ALUMINUM CONTAINERS.

Stability Condition to Avoid:HIGH HEAT,SOURCES OF IGNITION.

Hazardous Decomposition Products:HCL,PHOSGENE,CHLORINE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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