

View NSN Online: <https://aerobasegroup.es/nsn/4940-01-089-1084>

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

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

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:215-674-4

300 800-424-9300(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:215-674-4300/8

00-424-9300
CAGE:10136
Company Name:REVERE ELECTRIC
Box:UNKNOWN
CAGE:9U619

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

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:NON
E 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

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

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 IR

IRITATION.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.

===== 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.

===== 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.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION.USE PROPER
RESPIRATORY AND PROTECTIVE E
Neutralizing Agent:NOT APPLICABLE.

===== 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.

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

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

TUS OR

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

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

=====

==== 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 ALU MINUM 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner wha

tsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.