

CRC CHEMICALS U.S.A./CRC INDUSTRIES, INC. -- POWER LUBE AEROSOL -- 9150-00-529-7222  
===== Product Identification =====

Product ID:POWER LUBE AEROSOL

MSDS Date:11/01/1994

FSC:9150

NIIN:00-529-7222

MSDS Number: BTHHG

=== Responsible Party ===

Company Name:CRC CHEMICALS U.S.A./CRC INDUSTRIES, INC.

Address:885 LOUIS DRIVE

City:WARMINSTER

State:PA

ZIP:18974-2820

Country:US

Info Phone Num:215-674-4300

Emergency Phone Num:215-674-4300/800-424-9300(CHEMTREC)

Preparer's Name:ADAM SELISKER

CAGE:10136

=== Contractor Identification ===

Company Name:BALKAMP INC

Address:2601 S HOLT ROAD

Box:City:INDIANAPOLIS

State:IN

ZIP:46241

Country:US

Phone:317-244-7241

CAGE:70842

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:NAPA

Box:UNKNOW

CAGE:0NBN5

===== Composition/Information o

n Ingredients =====

Ingred Name:PETROLEUM DISTILLATE/SEVERELY HYDROTREATED LIGHT DISTILLATE  
CAS:64742-47-8  
RTECS #:OA5504000  
Fraction by Wt: 50 - 80%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:INHIBITED PARAFFINIC OIL  
Fraction by Wt: 1 - 30%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 OIL MIST  
ACGIH TLV:5 MG/M3 OIL MIST

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;96

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY  
TRACT. ACUTE- EXCESSIVE INHALATION OF HIGH VAPOR CONCENTRATIONS MAY  
CAUSE HEADACHE, DIZZINESS. MAY CAUSE EYE IRRITATION & BURNING.  
REPEATED SKIN CONTACT CAUSES DRYNESS. INGESTION IS UNLIKELY TO  
OCCUR. CHRONIC- MAY CAUSE SKIN DEFATTING, DERMATITIS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, HEADACHE, DIFFICULTY IN BREATHING,  
NAUSEA, DIZZINESS, SKIN DEFATTING, BLURRED VISION, BURNING  
SENSATION, DERMATITIS

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH  
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15  
MINUTES, HOLD

DING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER.

INGESTION:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:COC

Flash Point:NON-FLAM AEROSOL

Lower Limits:NOT RELEVANT

Upper Limits:NOT RELEVANT

Extinguishing Media:USE CARBON DIOXIDE, FOAM, SAND/DRY CHEMICAL. AVOID SPREADING ANY BURNING LIQUID WITH WATER SPRAY.

Fire Fighting Procedures:WEAR FULL

PROTECTIVE CLOTHING AND

NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:SPRAY CANS UNDER PRESSURE. EXPLOSION HAZARD EXISTS WHEN SPRAY CANS HEATED. DO NOT ENTER SPRAY CAN STORAGE AREA IF FIRE PRESENT.

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

Spill Release Procedures:LEAKING CONTAINERS SHOULD BE PLACED OUTDOORS. ALLOW PRESSURE TO DISSIPATE. VENTILATE AREA. REMOVE SPILL W

ITH

INERT ABSORBENT MATERIALS SUCH AS SAND AND PLACE IN CONTAINER FOR DISPOSAL.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE SPRAY CANS IN COOL, WELL VENTILATED AREAS AWAY FROM STRONG OXIDIZING AGENTS & SUNLIGHT. DO NOT STORE ABOVE 120F.

Other Precautions:"EMPTY" CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. FOLLOW ALL LABEL INSTRUCTIONS. AVOID REPEATED/PROLONGED SKIN CONTACT

. KEEP OUT OF REACH OF CHILDREN. DO NOT BREATHE VAPORS OR MIST. DO NOT INGES T.

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

Respiratory Protection:IF ACCUMULATION OF VAPORS IS SUSPECTED, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:ADEQUATE

Protective Gloves:RUBBER, NEOPRENE

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWERS SHOULD BE AVAILABLE IN THE IMMEDIATE VI

CINITY OF ANY POTENTIAL EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING OR DRINKING.

Supplemental Safety and Health

FORMULA AND/OR PERCENTAGE CHANGED. FOR PREVIOUS FORMULATIONS/CONCENTRATIONS, SEE PNI A THROUGH D, SAME NSN.

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

HCC:V2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=193.3C, 380.F

Vapor Pres:0.23

Vapor Density:>1

Sp

ec Gravity:0.8167

Evaporation Rate & Reference:0.01 (TOLUENE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID - PLEASANT ODOR

Percent Volatiles by Volume:70

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, DIRECT SUNLIGHT, TEMPERATURES ABOVE 120F

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

===== Disposal Co  
nsiderations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT PUNCTURE OR INCINERATE SPRAY CANS. DO NOT PLACE IN HOME TRASH COMPACTOR. REUSING IS RECOMMENDED.

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