

DIVERSIFIED CPC INTERNATIONAL, INCORP -- AERON A-17 -- 6640-00-926-7674

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Product Identification
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Product ID:AERON A-17

MSDS Date:11/01/1991

FSC:6640

NIIN:00-926-7674

MSDS Number: BJJGC

=== Responsible Party ===

Company Name:DIVERSIFIED CPC INTERNATIONAL, INCORP

Address:24338 W. DURKEE ROAD

Box:490

City:CHANNNAHON

State:IL

ZIP:60410-0490

Country:US

Info Phone Num:815-423-5991

Emergency P

hone Num:800-424-9300(CHEMTREC)/815-423-5995

CAGE:DIVER

=== Contractor Identification ===

Company Name:CAROLINA BIOLOGICAL SUPPLY CO

Address:2700 YORK RD

Box:City:BURLINGTON

State:NC

ZIP:27215-3387

Country:US

Phone:800-227-1150/910-584-0381

CAGE:59896

Company Name:DIVERSIFIED CPC INTERNATIONAL INC

Address:24338 W. DURKEE RD

Box:490

City:CHANNNAHON

State:IL

ZIP:60410-0490

Country:US

Phone:815-423-5995

CAGE:DIVER

Company Name:WALL-LENK CORP

CAGE:79165

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Composition/Information on Ingr

edients =====

Ingred Name:LIQUIFIED PETROLUEM GAS (HYDROCARBON PROPELLANT
(PROPANE/ISOBUTANE))

CAS:68476-86-8

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV: 1000PPM

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGEST:ASPIRATION HAZ.INHAL:VAP

PRODUCE ANAESTHETIC EFFECTS,FEELING OF E

UPHORIA.PROL OVEREXPO CAUSE

RAPID BREATH,HEAD,DIZZ,NARCOSIS,UNCONSC,DEATH FRM

ASPHYXIATION,DEPEND ON CONCEN/EXPO TIME.SKIN:LIQ C AUSE SEVERE

FREEZE BURNS SIMILAR TO FROSTBITE.EYE:LIQ CAUSE SEVERE

IRRIT,REDNESS,TEAR,BLUR VISION,POSSIBLE FREEZE BURNS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:ASPIRATION HAZARD. ANAESTHETIC EFFECTS, FEELING

OF EUPHORIA. RAPID BREATHING, HEADACHE, DIZZINESS, NARCOSIS,

UNCONSC, DEATH FRM ASPHYXIATION. SEVERE GREEZE BU

RNS SIMILAR TO

FROSTBITE. SEVERE EYE IRRIT , REDNESS, TEARING, BLURRED VISION,

POSSIBLE FREEZE BURNS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGEST:DO NOT INDUCE VOMIT.CONTACT PHYSICIAN IMMED.

INHAL:REMOVE TO FRESH AIR.BREATH STOPPED RESTORE BREATH

@ONCE.ADMINISTER OXY.GET MED HELP. SKIN:LIQ CONTACT WARM AREAS

GRADUALLY.GET MED ATTN IF THE RE IS EVIDENCE OF TISSUE DMG

.FLUSH

AREAW/PLENTY OF WATER. EYE:LIQ CONTACT IRRIGATE W/RUNING WATER FOR

MIN OF 15MINS.CONSULT PHYSICIAN IMMED.

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

Flash Point Method:OC

Flash Point:-101F,-74C

Lower Limits:1.9

Upper Limits:8.5

Extinguishing Media:DRY CHEMICAL EXTINGUISHER (B-C), WATER.

Fire Fighting Procedures:STOP MATL RELEASE IF POSSIBLE.COOL STORAGE

CNTNR VAP SPACE W/WATERSPRAY.AVOID ACCUM OF UNBURNED MATL.REMOVE

PERSONNEL.OBSERVE MAX ISOLAT

ION WHEN EXT FIRE.(SUPP)

Unusual Fire/Explosion Hazard:VAP HEAVIER THANT AIR;TRAVEL ALONG
GROUND/MOVE BY VENTI SYS & IGN BY HEATER/SPARKS/PILOT LIGHTS/OTHER
FLAMES/IGN SOURCES @LOCATION DISTANT FRM MATL HDN LG PT.

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

Spill Release Procedures:AVOID IGN SOURCES.VENTILATE AREA.USE WATER FOG
TO EVAPORATE/VENTILATE.PROTECT BODY AGAINST CONTACT W/LIQ.IF
CONFINED SPACE-USE SELF-CONTAINED BREATHING APPARATUS.CONSULT LOCAL
FIRE AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:COMPLY W/STATE/LOC REGS COVERING
LIQUIFIED PETRO GASES.COMPLY W/NFPA PAMPHLET #58.STORE SMALL
CONTAINERS IN WELL-VENTI AREAS AWAY FRM HEAT/IGN SOURCES

Other Precautions:PROHIBIT SMOKING IN AREAS OF STORAGE OR USE.

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

Respiratory Protection:NIOSH APP
ROVED SELF-CONTAINED BREATHING
APPARATUS.

Ventilation:MECH(GEN):AS NEEDED TO KEEP AIR CONCEN BEL TLV/LEL.LOC
EXHAU:CONTINUOUS VENTI RECOMMENDED.SPEC:EXPLO PROOF FANS/MOTORS.

Protective Gloves:IMPERVIOUS,INSULATED GLOVES RECOMMENDED.

Eye Protection:FACESHIELD OR GOGGLES RECOMMENDED.

Other Protective Equipment:IMPERVIOUS CLOTHING FOR PROLONGED/REPEATED
CONTACT.

Work Hygienic Practices:FOLLOW GOOD WORK HYGENIC PRACTICES.

Supplemental Safety and Health

FIREFIGHTING:EXPANSION OF LIQ & CHA
NGE OF STATE FRM LIQ TO VAP WILL

ALLOW COMBUST MXITURE TO ENCOMPASS LG AREA.

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

HCC:G2

Boiling Pt:B.P. Text:31.1F,-0.5C

Vapor Pres:17PSIG@70F

Vapor Density:2.006

Spec Gravity:0.584

Evaporation Rate & Reference:IMMD @TEMP>31.1F@1ATM

Solubility in Water:0.008% @70F

Appearance and Odor:LIQUID-CLEAR, VAPOR-NOT VISIBLE, ODOR-SWEET
PETROLEUM.

Percent Volatiles by Volume:100

===== Stability and Reactivity Data

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Stability Indicator/Materials to Avoid: YES
NONE.

Stability Condition to Avoid: HIGH HEAT, SPARK, AND OPEN FLAME.

Hazardous Decomposition Products: CARBON MONOXIDE, VOLATILE HYDROCARBON
VAPORS.

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

Waste Disposal Methods: 1-MECHANICAL RECOVERY, 2-FLARE-OFF @ SAFE
LOCATION (VAP), 3-EXHAUST TO ATM IN SAFE LOCATION (NO OPEN
FLAMES). COMPLY WITH ALL STATE & LOCAL REGS.

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