

COUNTER ASSAULT -- COUNTER ASSAULT OC-10 -- 6850-01-444-1117

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

Product ID:COUNTER ASSAULT OC-10

MSDS Date:05/01/1994

FSC:6850

NIIN:01-444-1117

MSDS Number: CFYVC

=== Responsible Party ===

Company Name:COUNTER ASSAULT

Address:300 CATLIN #2

Box:4721

City:MISSOULA

State:MT

ZIP:59806

Country:US

Info Phone Num:800-695-3394

Emergency Phone Num:800-695-3394

Preparer's Na

me:KATHLEEN DWIRE

CAGE:082C9

=== Contractor Identification ===

Company Name:COUNTER ASSAULT

Address:120 INDUSTRY CT

Box:City:KALISPELL

State:MT

ZIP:59901

Country:US

Phone:406-257-4740

CAGE:082C9

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

Ingred Name:OLEORESIN CAPSICUM

Other REC Limits:NONE RECOMMENDED

Ingred Name:DUPONT 134A HFC PROPELLANT

CAS:811-97-2

Other REC Limits:NONE RECOMMENDED

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

Routes of E

ntry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:EYE-THIS PRODUCT IS AN EYE IRRITANT.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:EYE-TEARING AND REDNESS MAY OCCUR.

SKIN-EXCESSIVE SKIN CONTACT WITH THE LIQUID MAY CAUSE FROSTBITE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE-FL

WASH EYES WITH LARGE QUANTITIES OF WATER. SKIN-WASH AREA WITH SOAP & WATER TO AVOID FUTURE EXPOSURE.

INHALATION-INFLAMMATORY. RESPIRATORY IRRITATION MAY CAUSE FEELING OF RESTRICTED AIRWAYS. MOVE SUBJECT TO FRESH AIR AS SOON AS POSSIBLE. INGESTION-SEVERE HEARTBURN SENSATION MAY CAUSE NAUSEA. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.

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

Flash Point Method:TOC

Flash Point:NON-FLAMMABLE

Extinguishing Media:THI

S MATERIAL IS NOT COMBUSTIBLE. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING AREA.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL NEARBY CONTAINERS & STRUCTURES EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:DO NOT EXPOSE TO HEAT OR FLAME, OR STOVE ABOVE 120F. HIGH INTERNAL PRESSURES MAY CAUSE CYLINDERS TO RUPTURE.

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

S

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION.

AVOID PROLONGED BREATHING OF VAPORS. CONFINE SPILL WITH INERT ABSORBENT. WEAR PROTECTIVE EQUIPMENT. KEEP OUT OF SEWERS, STORM DRAINS, SURFACE WATERS AND SOIL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA, AWAY FROM SOURCES OF IGNITION. WHEN STORING LARGE QUANTITIES, PROTECT AGAINST

FIRE. DO NOT STORE IN DIRECT SUNLIGHT OR >120F.
Other Precautions:DO NOT TAKE INTERNALLY. IF INGESTED, DO NOT INDUCE
VOMITING. CONSULT A PHYSICIAN.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED CHEMICAL/MECHANICAL TYPE
FILTER SYSTEM TO REMOVE A COMBINATION OF PARTICLES, GAS AND VAPORS.
USE AIR LINE, IF NECESSARY.

Ventilation:USE ADEQUATE VENTILATION IN VOLUME & PATTERN TO KEEP
PEL/TLV BELOW RECOMMENDED LE
VELE. GENERAL MECHANICAL SHOULD COMPLY.

Protective Gloves:USE RUBBER GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES/SPLASH GUARDS.

Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT TO
CONTAMINATED CLOTHING.

Work Hygienic Practices:WASH AFTER HANDLING.

Supplemental Safety and Health

DO NOT TAKE INTERNALLY. IF INGESTED, DO NOT INDUCE VOMITING. CONSULT A
PHYSICIAN.

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

HCC:V1

Boiling Pt:B.P. Text:44.4F,6.9C

Vapor P

res:71 PSIA

Vapor Density:3.04

Spec Gravity:1.12

Solubility in Water:1.2%

Appearance and Odor:AMBER TO LIGHT RED APPERANCE, SLIGHT ETHEREAL ODOR.

Percent Volatiles by Volume:90%

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALIS, ORGANIC ACID ANHYDRIDES, OXIDIZING AMTERIALS,
SODIUM, POTASSIUM AND MAGNESIUM.

Stability Condition to Avoid:HIGH TEMPERATURE SOURCES WHICH MAY INDUCE
DECOMPOSITION.

Hazardous Dec

Composition Products:NONE SPECIFIED BY MANUFACTURER.

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

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