

METREX RESEARCH CORP. -- CAVICIDE SURFACE DISINFECTANT/DECONTAMINANT CLEANER --
6840-01-389-5996

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

Product ID:CAVICIDE SURFACE DISINFECTANT/DECONTAMINANT CLEANER

MSDS Date:08/31/1999

FSC:6840

NIIN:01-389-5996

Status Code:A

MSDS Number: CLLPW

=== Responsible Party ===

Company Name:METREX RESEARCH CORP.

Address:10270 S DRANSFELDT

Box:646

City:PARKER

State:CO

ZIP:80134

Country:US

Info Phone Num:800-841-1428

Emergency Phone Num:(80

0)424-9300

Chemtec Ind/Phone:(800)424-9300

CAGE:0DZK5

=== Contractor Identification ===

Company Name:METREX RESEARCH CORP.

Address:10270 S DRANSFELDT

Box:646

City:PARKER

State:CO

ZIP:80134

Country:US

Phone:800-841-1428

CAGE:0DZK5

Company Name:METREX RESEARCH CORP.

Address:10270 S PROGRESS WAY

Box:City:PARKER

State:CO

ZIP:80134

Country:US

Phone:303-841-5842

CAGE:0P7V6

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

Ingred Name:ISOPROPANOL

CAS:67-63-0

RTECS #:NT8050000

= Wt

:17.2
OSHA PEL:980 MG/M3;400 PPM
ACGIH TLV:983 MG/M3;400 PPM
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:ETHYLENE GLYCOL MONOBUTYL ETHER
CAS:111-76-2
RTECS #:KJ8575000
= Wt:3.
OSHA PEL:240 MG/M3;50 PPM
ACGIH TLV:121 MG/M3;25 PPM

Ingred Name:WATER AND OTHER INERT INGREDIENTS
= Wt:79.8

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: MODERATE IRRITATION. EYES:
CONTACT WITH EYES CAN
CAUSE REVERSIBLE DAMAGE. INHALATION: LOW OR
MILD IRRITATION.
Effects of Overexposure:SKIN: MODERATE IRRITATION. EYES: CONTACT WITH
EYES CAN CAUSE REVERSIBLE DAMAGE. INHALATION: LOW OR MILD
IRRITATION.

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

First Aid:SKIN: WASH SKIN WITH SOAP AND WATER. EYES: FLUSH WITH WATER
FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.
INHALATION: REMOVE TO FRESH AIR. IF IRRITATION PERSISTS, SEEK
MEDICAL
ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE
AMOUNTS OF WATER. SEEK MEDICAL ATTENTION.

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

Flash Point Method:PMCC
Flash Point:=28.3C, 83.F
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

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

Spill Release Procedures:VENTILATE AREA. WIPE UP OR RINSE WITH TAP
WATER.

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

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Handling and Storage Precautions:STORE PRODUCT IN ORIGINAL SEALED CONTAINER AT ROOM TEMPERATURE.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. DO NOT INGEST. AVOID SKIN AND EYE CONTACT. AVOID CONTAMINATION OF FOOD.

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

Respiratory Protection:USE IN A WELL VENTILATED AREA.

Ventilation:LOCAL EXHAUST: ADEQUATE VENTILATION TO MAINTAIN RECOMMENDED EXPOSURE LIMIT. MECHANICAL (GENERAL) SHOULD BE SUFFICIENT.

Protective Gloves:

NOT REQUIRED IF USED AS DIRECTED.

Eye Protection:NOT REQUIRED IF USED AS DIRECTED.

Work Hygienic Practices:HANDLE IN ACCORDANCE WITH GOOD PERSONAL HYGIENE AND SAFETY PRACTICES. THESE PRACTICES INCLUDE AVOIDING UNNECESSARY EXPOSURE.

Supplemental Safety and Health

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

HCC:F3

Boiling Pt:=32.8C, 91.F

Melt/Freeze Pt:=10.C, 50.F

Vapor Density:AIR=1

Spec Gravity:0.974@23C

pH:11.0-12.0

Appearance and Odor:CLEAR TO AMBER LIQUID WITH MINTY ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

ACIDS AND ALKALINES WILL NEUTRALIZE ACTIVE INGREDIENT.

Stability Condition to Avoid:TEMPERATURE ABOVE 120F AND EVAPORATION OF WATER.

Hazardous Decomposition Products:OXIDES OF CARBON.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:FLUSH

THOROUGHLY WITH WATER INTO SEWAGE DISPOSAL
SYSTEM IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. DO
NOT REUSE EMPTY CONTAINER. WRAP CONTAINER AND PUT IN TRASH.

===== MSDS Transport Information =====

Transport Information:THE PRODUCT IS NOT REGULATED BY DOT FOR GROUND
TRANSPORTATION UNDER THE AQUEOUS ALCOHOL EXEMPTION PER 49 CFR
173.150 (E)(1)(2).

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