

MINNESOTA MINING AND MFG CO, FEDERAL SYSTEMS DEPT -- CABLE CLEANING PADS (CABLE CLEANER),CC-3 -- 6850-01-389-8528

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

Product ID:CABLE CLEANING PADS (CABLE CLEANER),CC-3

MSDS Date:12/01/1997

FSC:6850

NIIN:01-389-8528

MSDS Number: BXCRF

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO, FEDERAL SYSTEMS DEPT

Address:3M CENTER

City:ST PAUL

State:MN

ZIP:

55144-1000

Country:US

Info Phone Num:651-733-1341/1110

Emergency Phone Num:800-364-3577/651-737-6501

Resp. Party Other MSDS Num.:11-4628-1

CAGE:68352

=== Contractor Identification ===

Company Name:CHATTANOOGA SUPPLY CO

Address:1042 GRAYSVILLE RD

Box:22063

City:CHATTANOOGA

State:TN

ZIP:37422-2063

Country:US

Phone:615-899-8484

CAGE:0X8J2

Company Name:HUNTER D H ENTERPRISES INC

Address:2801 NW 55TH CT

Box:City:FORT LAUDERDALE

State:FL

ZIP:33309

Country:US

Phone:954-484-1401

CAGE:0BKD5

Company Name:

LAWRENCE F D ELECTRIC CO THE

Address:5739 WEBSTER ST

Box:City:DAYTON

State:OH

ZIP:45414

Country:US

Phone:513-890-1059

Contract Num:SP0450-99-M-NA68

CAGE:79542

Company Name:MINNESOTA MINING AND MFG CO FEDERAL SYSTEMS DEPT

Address:3M CTR BLDG 224-5S-04

Box:City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:651-736-7904

CAGE:68352

Company Name:WESTINGHOUSE ELECTRIC SUPPLY CO

Address:2080 WINNERS CR

Box:187

City:DAYTON

State:OH

ZIP:45401

Country:US

Phone:937-463-4922

Contract Num:SP0450-99-M-C574

CAGE:2B094

Company Name:WISCO

Box:UNKNOW

CAGE:2B119

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

Ingred Name:PETROLEUM DISTILLATE/PARAFFINIC OILS

CAS:64771-72-8

Minumum % Wt:80.

Maxumum % Wt:95.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:D-LIMONENE

CAS:5989-27-5

RTECS #:GW6360000

Minumum % Wt:10.

Maxumum % Wt:20.

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLATILE ORGANIC CONTENT AS LISTED ON MSDS:740 G

/L. (LESS
WATER AND EXEMPT COMPOUNDS)
RTECS #:9999999VC
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

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, CNS,
RESPIRATORY, GI TRACT: EYES: MILD IRRITATION. SKIN: MODERATE

IRRITATION. INHALATION: UPPER RESPIRATORY IRRITATION.
PROLONGED/REPEATED OVEREXPOSURE CAN CAUSE CENTRAL NERVOUS SYSTEM

DEPRESSION. INGESTION: MAYCAUSE IRRITATION OF GASTROINTESTINAL
TISSUES, ASPIRATION PNEUMONITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: REDNESS, SWELLING,PAIN,TEARING. SKIN:
REDNESS, SWELLING, ITCHING, DRYNESS. INHALATION: SORNESS OF NOSE
AND THROAT, COUGHING, SNEEZING, HEADACHE, DIZZINESS, DROWSINESS,
INCOORDINATION, SLOWED REA

CTION TIME, SLURRED SPEECH, GIDDINESS,
AND UNCONSCIOUSNESS. INGESTION: PAIN, VOMITING, ABDOMINAL
TENDERNESS, NAUSEA, BLOOD IN VOMITUS, AND BLOOD IN FECES.
ASPIRATION PNEUMONITIS: COUGHING, DIFFICULTY BREATHING, WHEEZING,
COUGHING UP BLOOD, PNEUMONIA, WHICH CAN BE FATAL.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN
DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO
THIS PRODUCT.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNT OF WATER. GET MEDICAL
ATTENTION. GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO
FRESH AIR. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER, HOLDING
EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. SKIN: FLUSHWITH
PLENTY OF WATER. ORAL: DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK
TWO GLASSES OF WATER. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY
MOUTH TO AN UNCONSCIOUS PERSON.

===== Fire Fight

ing Measures =====

Flash Point Method:CC

Flash Point:=62.2C, 144.F

Extinguishing Media:CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL. WATER
SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE ANTICIPATED.

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

Spi

II Release Procedures:WEAR PROTECTIVE EQUIPMENT. CALL 612-733-
1110/6100 FOR HELP. PREVENT SKIN AND EYE CONTACT. ABSORB SPILL WITH
INERT MATERIAL SUCH AS SAND OR VERMICULITE. PLACE IN A CONTAINER
FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL
CONTAMINATIO

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA, AWAY
FROM FLAMES & INCOMPATIBLE MATERIA
LS. KEEP CONTAINER TIGHTLY
CLOSED.

Other Precautions:CAUTION. COMBUSTIBLE MATERIAL. DO NOT GET IN EYES. DO
NOT INGEST. WASH SKIN WITH SOAP AND WATER AFTER HANDLING. DO NOT
EAT, DRINK OR SMOKE WHILE USING THIS PRODUCT.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF AIRBORNE
CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED ORGANIC VAPOR
RESPIRATOR.

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER FOR REPEATE
D/PROLONGED CONTACT

Eye Protection:VENTED GOGGLES RECOMMENDED

Other Protective Equipment:EYE BATH, WASHING FACILITIES

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

Supplemental Safety and Health

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

HCC:V4

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=193.3C, 380.F

Vapor Pres:1

Spec Gravity:0.76

Viscosity:NOT RELEVANT

Solubility in Water:NIL

Appearan

ce and Odor:PADS SATURATED WITH CLEAR LIQUID, CITRUS-LIKE ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXCESSIVE HEAT, OPEN FLAMES, SPARKS

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, SMOKE
MAY BE FORMED.

===== Ecological Information =====

Ecological:VOC DATA=740 GRAMS/LITER MAX.

EPA WASTE NUMBER= NONE

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

Waste Disposal Methods:INCINERATE IN AN INDUSTRIAL OR COMMERCIAL
FACILITY. OBSERVE LOCAL, STATE AND FEDERAL REGULATIONS.

===== Regulatory Information =====

Federal Regulatory Information:OSHA FIRE HAZARD CLASS: CALSS IIIA
COMBUSTIBLE LIQUID.

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