

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

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Product Identification  
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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:DA

YTON  
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  
Othe

r 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.  
PROLONG

ED/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 REACTION 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 Fighting 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 =====

Spill 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 CONTAMINATION

Neutralizing Agent: NOT RELEVANT

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

Handling and Storage Precautions: STORE IN COOL, VENTILATED AREA, AWAY FROM FLAMES & INCOMPATIBLE MATERIALS. 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 REPEATED/PROLONGED CONTACT

Eye Protection: VENTED GOGGLES RECOMMENDED

Ot

her 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

Appearance and Odor: PADS SATURATED WITH CLEAR LIQUID, CITRUS-LIKE ODOR

P

ercent 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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