

BATTENFIELD AMERICAN,INC. -- WIRE ROPE & CHAIN LUBE -- 9150-00-530-7293

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

Product ID:WIRE ROPE & CHAIN LUBE

MSDS Date:09/01/1988

FSC:9150

NIIN:00-530-7293

MSDS Number: BFDDM

=== Responsible Party ===

Company Name:BATTENFIELD AMERICAN,INC.

Address:1575 CLINTON ST

City:BUFFALO

State:NY

ZIP:14206

Country:US

Info Phone Num:716-822-8410

Emergency Phone Num:716-822-8410

Preparer's Name:THOMAS G. MUSILLI

CAGE:KO105

=== Contractor Identification ===

Company Name:BATTENFELD AMERICA INC

Address:1575 CLINTON ST

Box:City:BUFFALO

State:NY

ZIP:14206

Country:US

Phone:716-822-8410

CAGE:61808

Company Name:BATTENFIELD AMERICA,INC.

Address:1575 CLINTON ST

City:BUFFALO

State:NY

ZIP:14206

Country:US

Phone:716-822-8410

CAGE:KO105

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

Ingred Name:MINERAL OIL

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 50.0

%
OSHA PEL:5 MG/M3 OIL MIST
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:MINERAL OIL
CAS:64742-16-1
Fraction by Wt: 15%
OSHA PEL:5 MG/M3 OIL MIST
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:PETROLEUM SULFONATE
CAS:25619-56-1
RTECS #:QM4450000
Fraction by Wt: 2%

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

Routes of Entry: Inhalation:NO Skin:UNKNOWN Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THIS PRODUCT HAS BEEN USED FOR YEARS

WITH NO KNOWN ILL EFFECTS.IT CONTAINS NO KNOWN CARCINOGENS OR MUTAGENS AS DEFINED BY OSHA OR LARC
Explanation of Carcinogenicity:"MINERAL OIL" IS LISTED IN SEVERAL FORMS BY IARC;SOME YES,SOME NO. MFR IDENTIFIES THIS PRODUCT AS "NO".
Effects of Overexposure:NONE STATED BY MFG.

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER.
INHALED:REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN
AS NEEDED. INGESTED:DO NOT INDUCE VOMITING. GIVE LARGE QUANTITY OF MILK OR WATER.(NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE MEDICAL ATTENTION. IF ANY IRRITATION PERSISTS OR IS SEVERE,GET PROMPT MEDICAL CARE.

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

Flash Point Method:COC
Flash Point:430F/221C
Extinguishing Media:WATER FOG,CO*2,DRY CHEMICAL,FOAM,EARTH OR SAND.
Fire Fighting Procedures:WATER MAY CAUSE FROTHING
Unusual Fire/Explosion Hazard:N

ONE

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

Spill Release Procedures: ABSORB WITH SAND OR INERT MATERIAL, SWEEP OR SCOOP UP & REMOVE.

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

Handling and Storage Precautions: STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP AWAY FROM SPARKS & OPEN FLAMES.

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

Respiratory Protection: NONE REQUIRED NORMALLY.

Ventilation: USE WITH ADEQUATE VENTILATION.

Protective Gloves: NEOPRENE OR POLYETHYLENE.

Eye Protection: FACE SHIELD.

Work Hygienic Practices: USE GOOD INDUSTRIAL HYGIENE PRACTICES.

Supplemental Safety and Health

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

HCC: V6

Boiling Pt: B.P. Text: 700F/371C

Spec Gravity: 0.91

Solubility in Water: NIL

Appearance and Odor: DARK VISCOUS OIL-BLOND

Percent Volatiles by Volume: 0

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS.

Stability Condition to Avoid: OPEN FLAMES.

Hazardous Decomposition Products: CO & CO*2 IF INCOMPLETE COMBUSTION.

Hazardous Decomposition Products: CO & CO*2 IF INCOMPLETE COMBUSTION.

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

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE, LOCAL REGULATIONS.

MFR SUGGESTS RECYCLE OR INCINERATE.

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 o

f 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.