

MALTER INTERNATIONAL BULK CHEMICAL DIVISION -- RIFLE BORE CLEANER -- 6850-00-249-8029
===== Product Identification =====

Product ID:RIFLE BORE CLEANER

MSDS Date:01/01/1987

FSC:6850

NIIN:00-249-8029

MSDS Number: BJKWW

=== Responsible Party ===

Company Name:MALTER INTERNATIONAL BULK CHEMICAL DIVISION

Address:80 FIRST STREET

City:GRETNA

State:LA

ZIP:70053

Country:US

Info Phone Num:504-362-3232 OR 80

0-535-4095

Emergency Phone Num:504-362-3232

CAGE:27978

=== Contractor Identification ===

Company Name:MALTER INTERNATIONAL BULK CHEMICAL DIVISION

Address:80 FIRST STREET

Box:City:GRETNA

State:LA

ZIP:70053

Country:US

Phone:504-362-3232, OR 800-535-4095

CAGE:27978

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

Ingred Name:NAPHTHA, MEDIUM ALIPHATIC

CAS:64742-88-7

Fraction by Wt: 60%

Other REC Limits:NONE SPECIFIED

Ingred Name:LIGHT OIL

Fraction by Wt: 35%

Other REC Limits:N

ONE SPECIFIED

Ingred Name:CORROSION INHIBITOR

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >5G.KG ESTIMATED

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ON RARE OCCASIONS, PROLONGED AND REPEATED EXPOSURE TO OIL MIST POSES A RISK OF PULMONARY DISEASE SUCH AS CHRONIC LUNG INFLAMMATION

. THIS CONDITION IS USUALLY

ASYMPTOMATIC AS A RESULT OF REPEATED SMALL ASPIRATIONS. SHORTNESS OF BREATH AND COUGH ARE THE MOST COMMON SYMPTOMS. ASPIRATION MAY LEAD TO CHEMICAL PNEUMONITIS.

Explanation of Carcinogenicity:THE COMPONENTS OF THIS PRODUCT HAVE NOT SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.

Effects of Overexposure:INHALATION:HEADACHE SEVERE:EDEMA, HEMORRAGE WHICH MAY BE FATAL. INCREASED RESPIRATION RATE, INCREASED HEART RATE, AND A BLUISH DISCOLORATION OF THE SK

IN. COUGHING, CHOKING,

AND GAGGING DUE TO ASPIRATION. GASTROINTESTINAL DISCOMFORT MAY DEVELOP, FOLLOWED BY VOMITTING. SKIN IRRITATION AND DERMATITIS FROM OVEREXPOSURE

Medical Cond Aggravated by Exposure:PERSONS WITH A SKIN DISORDER SHOULD USE CAUTION WHEN HANDLING OR USING THIS PRODUCT.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. IN

HALATION: REMOVE TO

FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.

EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING

EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION:DO NOT INDUCE

VOMITING-GIVE 2-4 OZ OLIVE OR VEGETABLE OIL AND 1-2OZ ACTIVATED CHARCOAL.

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

Flash Point Method:TCC

Flash Point:257F,125C

Autoignition Temp:Autoignition Temp Text:UNKNON

Lower Limits:0.7

Upper Limits:

5.0

Extinguishing Media: DRY CHEMICAL PREFERRED, FOAM OR WATER CAN ALSO BE USED, BUT CAN CAUSE EXCESSIVE FROTHING.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spi

Spill Release Procedures: CONTAIN SPILL IMMEDIATELY. DO NOT ALLOW SPILL TO ENTER SEWERS OR WATERCOURSES, REMOVE ALL SOURCES OF IGNITION. ABSORB WITH APPROPRIATE INERT MATERIAL SUCH AS SAND, CLAY, ETC. LARGE SPILLS MAY BE PICKED UP USING VACUUM PUMPS, SHOVELS, BUCKETS, ETC.

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

Handling and Storage Precautions: DO NOT TRANSFER TO UNMARKED CONTAINERS. STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAME, OR OXIDIZING MATERIALS. COMBUSTIBLE LIQUID.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection: USE NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR WITH A DUST AND MIST FILTER IF REQUIRED. PROTECTION IS NOT REQUIRED UNDER NORMAL USE CONDITIONS.

Ventilation: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE. MECHANICAL EXHAUST RECOMMENDED IF USED IN ENCLOSED AREA.

Protective Gloves: IMPERVIUOUS SYNTHETIC RUBBER IF REQUIRED.

Eye Protection: USE CHEMICAL SAFETY GOGGLES AS REQUIRED.

Other Protective Equipment: FOR PROLONGED OR REPEATED EXPOSURES, USE IMPERVIUOUS SYNTHETIC RUBBER CLOTHING (BOOTS, APRONS, ETC.).

Work Hygienic Practices: DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT. WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

NONE

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

HCC: N1

Boiling Pt: B.P. Te

xt:358F,181C
Vapor Pres:NEGLIGIBLE
Vapor Density:4.5 AIR=1
Spec Gravity:0.84
pH:UNKNON
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, PALE LUBRICATING OIL
Percent Volatiles by Volume:UNKNON

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS SUCH AS CHLORINE AND CONCENTRATED OXYGEN.
Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES
Hazardous Decomposition Products:CARBON MONOXIDE
AND OTHER TOXIC
BYPRODUCTS OF INCOMPLETE COMBUSTION

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

Waste Disposal Methods:WASTE MAY BE BURNED IN AN APPROVED INCINERATOR
OR DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND
FEDERAL LAWS AND REGULATIONS. RECYCLE IF POSSIBLE.

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