

MALTER INTERNATIONAL BULK CHEMICAL DIVISION -- VVL-800C -- 9150-00-458-0075

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

Product ID:VVL-800C

MSDS Date:07/01/1991

FSC:9150

NIIN:00-458-0075

MSDS Number: BRLXT

=== Responsible Party ===

Company Name:MALTER INTERNATIONAL BULK CHEMICAL DIVISION

Address:80 FIRST STREET (OUT OF BUSINESS)

City:GRETNA

State:LA

ZIP:70053

Country:US

Emergency Phone Num:504-362-3232/80

0-535-4095

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:LIGHTWEIGHT OIL

Fraction by Wt: 92%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CORROSION INHIBITOR IN GREASE (ALOX-2201)

Fraction by Wt: 6%

Other REC Limits:NONE RECOMMENDED

Ingred N

ame:THERMO SETTING ACRYLIC PLASTICIZER

Fraction by Wt: 1%

Other REC Limits:NONE RECOMMENDED

Ingred Name:FOOD GRADE ANTIOXIDANT

Fraction by Wt: 0.5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:NONTOXIC LOW FOAMING SURFACTANT

Fraction by Wt: 0.5%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

Reports of Carcinogenicity:NTP:NO IAR

C:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INGESTION: MAY CAUSE GI TRACT IRRITATION. INHALATION: ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONIA WHICH MAY BE FATAL. EYE: MAY CAUSE SEVERE IRRITATION. CHRONIC: PROLONGED/REPEATED CONTACT WITH SKIN MAY CAUSE MODERATE IRRITATION, DEFATTING, DERMATITIS.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO MATERIALS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:INHALED: NONE GIVEN. EY

ES: BLURRED VISION,  
PAIN, REDNESS. SKIN: REDNESS, ITCHING, RASH. INGESTED: NAUSEA,  
VOMITING, AND DIARRHEA.

Medical Cond Aggravated by Exposure:PERSONS WITH A PRE-EXISTING SKIN AND/OR RESPIRATORY DISORDER SHOULD USE CAUTION WHEN HANDLING OR USING THIS PRODUCT.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSIST. INHALATION: 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: IMMEDIATELY GET MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method:PMCC

Flash Point:275F,135C

Lower Limits:1.0 %

Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL

Fire Fighting Pr

cedures: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 =====

Spill Release Procedures:STOP FLOW. WIPE OR MOP UP OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION. AVOID CONTACT WITH STRONG OXIDIZERS. DO NOT STORE ABOVE 125F. AVOID PHYSICAL DAMAGE.

Other Precautions:AVOID BREATHING OIL MIST. WASH WITH WATER BEFORE EATING, DRINKING OR SMOKING. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWARE REQUIRED.

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

Respiratory Protection:IF WORKPLACE EXPOSURE LIMITS ARE EXCEEDED, A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLVS.

Protective Gloves:NEOPRENE, NITRILE OR POLYVINYL ALCOHOL

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER

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

WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED CLOTHING AND LAUNDRER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES. MANUFACTURER OUT OF BUSINESS, CALL CHEMTREC 800-424-9 300 FOR TRANSPORTATION EMERGENCIES; 800-424-8802 FOR SPILLS INTO WATERWAYS. OTHER: CALL 800-851-4847-DOD HAZMAT HOTLINE

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

=====

HCC:V2

Boiling Pt:B.P. Text:560F,293C

Vapor Pres:5 MM HG

Vapor Density:>1(AIR=1)

Spec Gravity: