

## **VVL-800C**

### **MSDS Number**

BRLXT

### **National Stock Number**

9150-00-458-0075

### **Product Name**

VVL-800C

### **Manufacturer**

MALTER INTERNATIONAL BULK CHEMICAL DIV

### **Product Identification**

Product ID:VVL-800C

MSDS Date:07/01/1991

FSC:9150

NIIN:00-458-0075

MSDS Number: BRLXT

### **Responsible Party**

MALTER INTERNATIONAL BULK CHEMICAL DIVISION

80 FIRST STREET (OUT OF BUSINESS)

GRETNA , LA 70053

US

Emergency Phone: 504-362-3232/800-535-4095

Cage: 27978

### **Contractor**

MALTER INTERNATIONAL BULK CHEMICAL DIVISION

GRETNA, LA 70053

US

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

Cage: 27978

### **Ingredients**

LIGHTWEIGHT OIL

Fraction By Weight: 92%

CORROSION INHIBITOR IN GREASE (ALOX-2201)

Fraction By Weight: 6%

THERMO SETTING ACRYLIC PLASTICIZER

Fraction By Weight: 1.0%

FOOD GRADE ANTIOXIDANT

Fraction By Weight: 0.5%

NONTOXIC LOW FOAMING SURFACTANT

Fraction By Weight: 0.5%

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC: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. EYES: 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

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

Flash Point Method:PMCC  
Flash Point:275F,135C  
Lower Limits:1.0 %  
Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL  
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

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

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 FOOTWEAR REQUIRED.

## Exposure Controls

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 LAUNDRY 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

## Chemical Properties

HCC:V2

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

Vapor Pres:5 MM HG

Vapor Density:>1(AIR=1)

Spec Gravity:Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID, NO ODOR

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE,

VARIOUS HYDROCARBONS, PROPELLANT MAY RELEASE CHLORIDES AND

FLUORIDES AT HIGH TEMPS

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE  
AND FEDERAL REGULATIONS.

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 of 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.