

BVA OILS -- BVA SOLEST SERIES OILS

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MSDS Safety Information
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FSC: 9150
NIIN: 01-387-4469
MSDS Date: 09/13/1995
MSDS Num: CHKZM
Product ID: BVA SOLEST SERIES OILS
MFN: 03
Responsible Party
Cage: 00CN1
Name: BVA OILS
Address: 48845 WEST ROAD
City: WIXOM MI 48393-6042
Info Phone Number: 810-348-4920
Emergency Phone Number: 810-348-4920/800-424-9300(CHEMTREC)
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 00CN1
Name: B-V ASSOCIATES INC
Address: 48845 WEST RD
Box: 930301
City: WIXOM MI 48393-0301
Phone: 248-348-4920/FAX: 248-348-2684

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Item Description Information
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Item Manager: S9G
Item Name: LUBRICATING OIL,REFRIGERANT COMPRESSOR
Specification Number: UNKNOWN
Unit of Issue: GL
UI Container Qty: 0
Type of Container: CAN

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE:MAY CAUSE IRRIT.INHAL:SPRAY/MIST MAY CAUSE CHEM PNEUITIS.PROD NOT TOXIC BY INHAL.INGEST:DONT TAKE INTERNALLY.LOW TOXICITY ON INGEST,MAY CAUSE NAUS/DIARR.SKIN:MIN IRRIT.PROL CONTACT CAN CAUSE DERM. TO THE BEST OF OUR KNOWLEDGE TOXICOLOGICAL PROPERTIES OF THESE CMPDS HAVENT BEEN

FULLY INVESTIGATE

D.ANALOGOUS(SUPPLEMEN)

Explanation Of Carcinogenicity: PER MSDS:INGREDS NONHAZ FOR CARCINOGENIC.

Signs And Symptions Of Overexposure: SKIN IRRIT, DERMATITIS, EYE IRRIT, CHEM PNEUMONITIS, NAUSEA, DIARRHEA.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE:COPIOUS WARM WATER FLUSH 15MINS.CONSULT PHYSICIAN IF IRRIT.SKIN:REMOVE CONTAM CLOTH.LAUNDER/DRY CLEAN BEF REUSE;DISPO OF LEATHER ARTICLES.INHAL:EVACUATE TO SAFE AREA W/PLENTY OF FRESH AIR.ALLOW VI CTIM TO REST IN WELL VENTI AREA THEN SEEK MED AID IMMED.INGEST:DONT INDUCE VOMIT.FORCE FLUIDS.ACTIVATE CHARCOAL TABLETS.

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Handling and Disposal

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Spill Release Procedures: WEAR PROT CLOTH INCLUDE SPLASH PROOF GOGG,RUBB GLOVES,RUBB OVERSHOES.REMOVE ALL CONTAM CLOTH PROMPTLY.FLOW MAY BE SPLIPPERY;USE CARE TO AVOID FALL.CONTAIN SPILL IMMED W/INERT MATL(SAND,EARTH).TRANSF LIQ/SOLID DIKE M ATL TO SEPARATE SUITABLE (SUPPLE)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: CONSULT YOUR LOCAL/REGIONAL AUTHORITIES.NO EPA HAZ CLASSIFICATION CODE.EMPTY DRM SHOULD BE COMPLETELY DRAIN,PROPERLY BUNGED,PROMPTLY RETURNED TO DR RECONDITIONER.ALL OTHER CNTNR SHOULD BE DISPO OF IN ENVIRO SAFE MANNER,IAW GOVT REGS.

Handling And Storage Precautions: AVOID EYE/SKIN/CLOTH CONTACT.ENSURE CNTNR PROPERLY SECURED BEF MOVING.KEEP CNTNR CLSD/KEEP AWAY FRM OXIDI MATLS.S TORE IN COOL-WELL VENTI AREA.

Other Precautions: EMPTY CNTNR RETAIN RESIDUE(LIQ &/OR VAP)-CAN BE DANGEROUS.DONT PRESS/CUT/WELD/BRAZE/SOLDER/DRILL/GRIND/EXPO SUCH CNTNR TO HEAT/FLAME/SPARK/STATIC ELECT/IGN SOURCES-MAY EXPLO,CAUSE INJURY/DEATH.DONT AT TEMPT TO CLEAN-RESIDUE DIFF TO)SUPPLE)

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Fire and Explosion Hazard Information

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Flash Point Method: COC

Flash Point Text: 446F,

230C

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: DRY CHEMICAL, CO2 FOAM, WATER FOG.

Fire Fighting Procedures: USE WATER FOG TO COOL FIRE EXPO CNTNRS. USE WATER CAREFULLY NEAR EXPO/BURNING LIQS. MAY CAUSE FROTHING/SPLASHING OF HOT MATL. FIREFIGHTERS SHOULD USE NIOSH/(SUPPLE)

Unusual Fire/Explosion Hazard: THIS PRODUCT IS: COMBUSTIBLE.

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Control Measures
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Respiratory Protection:

USE IN WELL VENTILATED AREA. IF MIST IS BEING GENERATED

& EXCEEDS THE TWA/TLV LISTED THAN RESPIRATORY PROGRAM MEETING OSHA 1910.134 & ANSI Z88.2 REQMTS MUST BE FOLLOWED.

Ventilation: USE IN WELL VENTILATED AREA.

Protective Gloves: STRONGLY RECOMMENDED

Eye Protection: SAF GLASSES (ANSI Z87.1) OR APPROV EQUIV

Other Protective Equipment: GLOVES SHOULD BE REMOVED IMMED IF THERES ANY INDICATION OF DEGRADATION/CHEM BREAKTHROUGH. LONG SLEEVED CLOTH.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: HEALTH: CMPDS CONSIDERED TO BE ESSENTIALLY NONTOXIC. FIREFIGHT: MNSA APPROV SCBA/FULL PROT GEAR. SPILL: CNTNRS FOR RECOVERY/DISPO. CAUT: KEEP SPILLS/CLEANING RUNOFF OUT OF MUNICIPAL SEWERS/OPN BODIES OF H2 O. OTH PREC: REMOVE. WORK ON TKS REF: OSHAREGS/ANSI Z49.1/OTHER GOVT/INDUST REF PERTAIN TO CLEAN/REPAIR/WELD/CONTEMPL OPS.

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Physical/Chemical Properties
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HCC: V6

Vapor Pres: 0.01

Vapor Density: NA

Spec Gravity: 0.94-0.97

Viscosity: 100-2400 SUS

Solubility in Water: INSOLUBLE

Appearance and Odor: CLEAR, LIQUID, GRAY TO YELLOW OR LIGHT BROWN TINT, MILD DISTINCT ODOR

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT, FORMATION OF OIL MIST.

Materials To Avoid: STRONG OXID, CAUST/ACIDIC S

OLNS LIKE LIQ CHLORINE,CONC
OXY,SODIUM HYPOCHLORTIE,CALCIUM HYPOCHLORITE,COMBUST SMOKE,COX,ETC
Hazardous Decomposition Products: ANALOGOUS COMPOUNDS EVOLVE CARBON
MONOXIDE,CARBON DIOXIDE,& OTHER UNIDENTIFIED FRAGMENTS WHEN BURNED.
Hazardous Polymerization Indicator: NO

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 00CN1
Trans ID NO: 132627
Product ID: BVA SOLEST SERIES OILS
MSDS Prepared Date: 09/13/1995
Review Date: 07/31/1998
MFN: 3
Net Unit Weight: 7.8 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: GL
Container QTY: 0
Type Of Container: CAN
Additional Data: PER MSDS:TRANSPO INFO:PROD NON-HAZ.NO SPECIAL WARNING LABELS
REQUIRED UNDER 29CFR1910.1200.NO EPA HA Z CLASSIFICATION
CODE.

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: BVA SOLEST SERIES OILS

Cage: 00CN1

Company Name: B-V ASSOCIATES INC

Street: 48845 WEST RD

PO Box: 930301

City: WIXOM MI

Zipcode: 48393-0301

Health Emergency Phone: 810-348-4920/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 07/31/1998

Status Code: C

Label Date: 07/31/1998

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Respiratory Protection IND: YES

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Reactivity Hazard: None

Hazard And Precautions: EYE:IRRIT.INHAL:SPRAY/MIST CHEM PNEUITIS.PROD NOT TOXIC

BY INHAL.INGEST:CAUSE NAUS/DIARR.SKIN:MIN IRRIT.PROL CONTACT CAN CAUSE

DERM.TARGET ORGANS:EYE/SKIN.AVOID EYE/SKIN/CLOTH CONTACT.ENSURE CNTNR PRO

PERLY SECURED BEF MOVING.KEEP CNTNR CLSD/KEEP AWAY FRM OXIDI MATLS.STORE IN

COOL-WELL VENTI AREA. FIRST AID: EYE:COPIOUS WARM WATER FLUSH 15MINS.CONSULT

PHYSICIAN IF IRRIT.SKIN:REMOVE CONTAM CLOTH.LAU NDER/DRY CLEAN BEF

REUSE;DISPO OF

LEATHER ARTICLES. INHAL: EVACUATE TO SAFE AREA W/PLENTRY OF FRESH AIR. ALLOW VICTIM TO REST IN WELL VENTI AREA THEN SEEK MED AID IMMED. INGEST: DONT INDUCE VOMIT. FORCE FLUIDS. ACTIVATE CHARCOAL TABLETS.

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