

KONALRAD PRODUCTS,INC. -- RIFLE BORE CLEANER -- 6850-00-224-6657

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Product Identification  
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Product ID:RIFLE BORE CLEANER

MSDS Date:01/01/1985

FSC:6850

NIIN:00-224-6657

MSDS Number: BDKKV

=== Responsible Party ===

Company Name:KONALRAD PRODUCTS,INC.

Address:501 S BASINGER RD

City:PANDORA

State:OH

ZIP:45877-9749

Country:US

CAGE:KO679

=== Contractor Identification ===

Company Name:KONALRAD

PRODUCTS,INC.

Address:501 S BASINGER RD

Box:City:PANDORA

State:OH

ZIP:45877-9749

Country:US

CAGE:KO679

Company Name:NATIONWIDE INDUSTRIES CORP

Address:501 S BASINGER RD

Box:City:PANDORA

State:OH

ZIP:45877-9749

Country:US

CAGE:74438

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Composition/Information on Ingredients  
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Ingred Name:PETROLEUM SOLVENT

Fraction by Wt: 60.0%

ACGIH TLV:200PPM(PER MFR)

Ingred Name:LIGHTWEIGHT OIL

Fraction by Wt: 35.0%

Ingred Name:CORROSION INHIBITOR

Fraction by Wt: 5.0%

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==== Hazards Identification =====

Effects of Overexposure:SKIN:IRRITATION,DERMATITIS ON PROLNGD  
CONTCT;EYES/INH:PROLONGD EXPOSUR CAUSES IRRIT,HEADACHE,DROWSNSS

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

First Aid:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. SKIN:WASH WITH  
SOAP & WATER. EYES:FLUSH WITH WATER 15 MIN. KEEP WARM AND QUIET.  
GET MED ATTN IF EYE IRRITATION PERSISTS;ING:DO NOT INDUCE  
VOMIT.GIVE 2-4 O Z OLIVE/VEGETABLE OI  
L & 1-2 OZ ACTIVTD CHARCOAL.

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

Flash Point:125F(T.C.C)  
Lower Limits:0.7  
Upper Limits:5.0  
Extinguishing Media:DRY CHEM PREFERRED.FOAM & H\*2O ALSO APPLICABLE.  
Fire Fighting Procedures:USE FOAM & H\*2O SPARY CAREFULLY TO PREVENT  
EXCESSIVE FROTHNG  
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT OR OPEN FLAMES.CAN  
REACT W/OXIDIZING MATERIAL COMBUSTIBLE.

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

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pill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNITION  
SOURCES. STOP LEAK. H\*2O SPRAY COOL CONT/DIVERT SPILL FROM  
FIRE/HEAT. PROVIDE VENTILATION. ABSORB W COMMERCIAL  
ABSORBENT,SHOVEL INTO METAL DRUMS:LG SPILL:DI KE W COMMERCIAL  
ABSORBENT,PUMP INTO COVERED DRUMS.

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

Handling and Storage Precautions:KEEP CONTNRS TIGHTLY CLOSED.DO NOT  
STORE/MIX W/STRONG OXIDANTS.STORE IN COOL WELL-VENTILATED AREA.  
Ot  
her Precautions:STORE AWAY FROM POSSIBLE SOURCES OF IGNITION.

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

Respiratory Protection:NONE IN NORMAL USE; VAP REMOVING AIR PURIFYNG  
RESP FOR MIST/SPRAY.  
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEM SPLASH GOGGLES  
Other Protective Equipment:WEAR FULL PROTECTIVE CLOTHING.  
Supplemental Safety and Health  
MSDS UNDATED:SPEC REFERENCE:MIL-C-372C.

==== Physical/Chem

ical Properties =====

HCC:F4

Boiling Pt:B.P. Text:181-290C

Vapor Pres:NEG

Vapor Density:4.5

Spec Gravity:0.840

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR,PALE LUBRICATING OIL

Percent Volatiles by Volume:64%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS SUCH AS CHLORINE & CONC OXYGEN.

Hazardous Decomposition Products:CO IN CASE OF INCOMPLETE COMBUSTION.

===== Disposal C

onsiderations =====

Waste Disposal Methods:INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF  
IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL  
REGULATIONS.

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