

MERIAM INSTRUMENT,DIV. OF SCOTT & FETZER CO. -- 827 RED OIL 923RO -- 9160-00-391-5730
===== Product Identification =====

Product ID:827 RED OIL 923RO

MSDS Date:03/17/1999

FSC:9160

NIIN:00-391-5730

MSDS Number: CBRZF

=== Responsible Party ===

Company Name:MERIAM INSTRUMENT,DIV. OF SCOTT & FETZER CO.

Address:10920 MADISON AVE

City:CLEVELAND

State:OH

ZIP:44102-2526

Country:US

Info Phone Num:216-281-

1100

Emergency Phone Num:216-281-1100/800-424-9300

Resp. Party Other MSDS Num.:MSDS- A35793-1, REV. H, EO 4697

CAGE:39739

=== Contractor Identification ===

Company Name:DUTCH VALLEY SUPPLY CO

Address:970 PROGRESS CTR AVE

Box:City:LAWRENCEVILLE

State:GA

ZIP:30043

Country:US

Phone:(404-513-0612)

CAGE:31068

Company Name:MARIAN INSTRUMENTS

Box:UNKNOW

CAGE:923R0

Company Name:MERIAM INSTRUMENT CO, DIV OF THE SCOTT & FETZER CO

Address:10920 MADISON AVE

Box:City:CLEVELAND

State:OH

ZIP:44102-2526

Country

:US
Phone:216-281-1100
CAGE:39739

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC PETROLEUM SOLVENT; (DEODORIZED KEROSENE)
CAS:8008-20-6
RTECS #:OA5500000
Fraction by Wt: 50%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PETROLEUM OIL; (PETROLEUM DISTILLATE)
CAS:64741-89-5
RTECS #:PY8041500
Fraction by Wt: 40%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PETROLEUM LUBE OIL
CAS:64742-65-0
RTECS #:PY8038500
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:RED DYE
CAS:4477-79-6
Fraction by Wt: TRACE
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES: MAY CAUSE MODERATE
IRRITATION, REDNESS AND TEARING. SKIN: MAY CAUSE SLIGHT IRRITATION.
MAY CAUSE SEVERE IRRITATION WITH REPEATED OR PROLONGED CONTACT.
INHALATION: MAY CAUSE IRRITATION OF NASAL AND RESPIRATORY
PASSAGES. INGESTION: MAY CAUSE IRRITATION TO STOMACH. CHRONIC: MAY
CAUSE LIVER DAMAGE, BLOOD CHANGE
Explanation of Carcinogenicity:NONE.
Effects of Overexposure:EYE: REDNESS, TEARING. SKIN: SEVERE IRRITATION.
INHALATION: NAUSEA, VOMITING, DIARRHEA AND DROWSINESS. INGESTION:
VOMITING, SEDATION, CENTRAL NERVOUS SYSTEM DEPRESSION, COMA, DEATH.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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= First Aid Measures =====

First Aid:EYES-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN. GET MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHING & WASH WITH SOAP & WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. INHALATION-REMOVE FROM EXPOSURE. IF ILLNESS OR ADVERSE SYMPTOMS DEVELOP SEEK MEDICAL ATTENTION. INGESTION-DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

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

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Flash Point Method:CC

Flash Point:=-61.1C, 142.F

NONE

Autoignition Temp:Autoignition Temp Text:NA

Lower Limits:1.1

Upper Limits:6

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:DO NOT EXTINGUISH WITH WATER. EVACUATE AREA OF ALL UNNECESSARY PERSONNEL. USE NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CARBON OXIDES AND VARIOUS HYDROCARBONS FORMED WHEN BURNED.

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

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Spill Release Procedures:ABSORB WITH ABSORBENT MATERIAL. DISPOSE OF PROPERLY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE IN OPEN, UNLABELED OR MISLABELED CONTAINERS. STORE IN COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM FLAMES, HIGH TEMPERATURES

Other Precautions:THIS PRODUCT IS FOR INDUSTRIAL AND LABORATORY USE ONLY.

===== Expo

sure Controls/Personal Protection =====

Respiratory Protection:NOT TYPICALLY REQUIRED.

Ventilation:GENERAL (MECHANICAL) ROOM VENTILATION IS GENERALLY SATISFACTORY.

Protective Gloves:NITRILE, NEOPRENE, PVC OR NATURAL RUBBER

Eye Protection:WEAR CHEMICAL GOGGLES

Other Protective Equipment:BOOTS, APRONS OR CHEMICAL SUITS AS NECESSARY. EYE WASH FOUNTAINS AND SAFETY SHOWERS FOR EMERGENCY USE.

Work Hygienic Practices:WASH THOROUGHLY AFTER USE. LAUNDRER SOILED WORK CLOTHING BEFORE R

EUSE.

Supplemental Safety and Health

NONE

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

HCC:V4

Boiling Pt.=187.8C, 370.F

B.P. Text:370F,188C

Vapor Pres:1

Spec Gravity:0.827

Viscosity:NP

Solubility in Water:NEGLIGIBLE

Appearance and Odor:RED, MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

OXYGEN AND STRONG OXIDIZING AGENTS

Stability Condition to Avoid:AVOID EXPOSURE TO HEAT.

Hazardous Decompositio

n Products:CARBON OXIDES AND VARIOUS HYDROCARBONS

MAY BE FORMED DURING COMBUSTION.

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

Waste Disposal Methods:PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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