# Material Safety Data Sheet

**SECTION I - Material Identity**

- **Item Name**: SOLVENT
- **Part Number/Trade Name**: ISO-PAR G SOLVENT
- **National Stock Number**: 7930PISOPARG-1
- **CAGE Code**: ORTMB
- **Part Number Indicator**: A
- **MSDS Number**: 185356
- **NAE Code**: B

**SECTION II - Manufacturer's Information**

- **Manufacturer Name**: VAN WATERS & ROGERS / UNIVAR (EXXON?)
- **Street**: 6100 CARILLON POINT
- **City**: KIRKLAND
- **State**: WA
- **Country**: US
- **Zip Code**: 84016
- **Emergency Phone**: (800) 424-9300
- **Information Phone**: (206) 889-3400

**MSDS Preparer's Information**

- **Date MSDS Prepared/Revised**: 08JUL96
- **Active Indicator**: N

## Alternate Vendors

**SECTION III - Physical/Chemical Characteristics**

- **Appearance/Odor**: COMBUSTIBLE LIQUID
- **Boiling Point**: -320 to -351
- **Melting Point**: ND
- **Vapor Pressure**: <2 at 68F
- **Vapor Density**: ND
- **Specific Gravity**: 0.75
- **Evaporation Rate**: 0.3
- **Solubility in Water**: <0.1 77F
- **Container Pressure Code**: 4
- **Temperature Code**: 8
- **Product State Code**: L

**SECTION IV - Fire and Explosion Hazard Data**

- **Flash Point Method**: TOC
- **Lower Explosion Limit**: 1.2
MSDS Information

Upper Explosion Limit.................. 9.6
Extinguishing Media...................... FOAM, DRY CHEMICAL, WATER SPRAY
Special Fire Fighting Procedures......... ISOLATE "FUEL" SUPPLY FROM FIRE. COOL FIRE EXPOSED SURFACES. AVOID SPRAYING WATER DIRECTLY INTO STORAGE CONTAINERS DUE TO DANGER OF BOIL-OVER.
Unusual Fire/Explosion Hazards........ LIQUID IS VOLATILE AND GIVES OFF INVISIBLE VAPORS. MAY SETTLE IN LOW AREAS OR TRAVEL SOME DISTANCE ALONG THE GROUND TO IGNITION SOURCES

SECTION V - Reactivity Data

Stability.................................. YES
Stability Conditions to Avoid........... N/A
Materials to Avoid...................... STRONG OXIDIZING AGENTS
Hazardous Decomposition Products...... NONE
Hazardous Polymerization.............. NO
Polymerization Conditions to Avoid..... N/A

SECTION VI - Health Hazard Data

Route of Entry: Skin...................... YES
Route of Entry: Ingestion............... YES
Route of Entry: Inhalation.............. YES
Health Hazards - Acute and Chronic..... EYE: TERRITORY, SKIN: TERRITORY, CAUSE DERMATITIS. INHALATION: HIGH VAPOR CONCENTRATIONS MAY CAUSE HEADACHES, DIZZINESS, ANESTHESIA, DROWSINESS, UNCONSCIOUSNESS, OTHER CENTRAL NERVOUS SYSTEM EFFECT, INCLUDING DEATH. INGESTION: SMALL AMOUNTS ASPIRATED INTO RESPIRATORY SYSTEM DURING INGESTION/VOMITING MAY CAUSE PULMONARY INJURY

Symptoms of Overexposure.............. SEE HEALTH HAZARDS
Medical Cond. Aggravated by Exposure.. EXISTING DERMATITIS CONDITION
Emergency/First Aid Procedures........ EYE: FLUSH W/LARGE AMOUNT WATER UNTIL IRRITATION SUBSIDES. SKIN: WASH W/SOAP/ WATER. EYE/SKIN, IF IRRITATION PERSISTS, SEE DR. INHALATION: REMOVE TO FRESH AIR. SEE DR. INGESTION: DO NOT INDUCE VOMITING. KEEP AT REST. GET PROMPT MEDICAL ATTENTION.

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled...... ELIMINATE SOURCES OF IGNITION. STOP DISCHARGE IF POSSIBLE. IMPLEMENT CLEANUP PROCEDURES. PREVENT FROM ENTERING SEwers, WATERCOURSES, LOW AREAS. RECOVER BY PUMPING. WATER SPILL: WARN OCCUPANTS AND SHIPPING SURROUNDING/contiguous AREAS OF HAZARD. SUPP.

Waste Disposal Method................... IN ACCORDANCE WITH LOCAL, STATE, FEDERAL LAWS. COUNT--WATER SPILL: REMOVE FROM SURFACE BY SKIMMING OR W/SUITABLE ABSORBENTS.

Handling and Storage Precautions...... KEEP CONTAINER CLOSED. HANDLE/OPEN IN COOL, WELL VENTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS. DO NOT STORE NEAR HEAT/IGNITION SOURCE.

Other Precautions...................... MATERIAL WILL ACCUMULATE STATIC CHARGES WHICH MAY CAUSE AN ELECTRICAL SPARK (IGNITION SOURCE). USE PROPER GROUNDING PROCEDURES. DO NOT PRESSURIZE, CUT, HEAT OR WELD CONTAINERS.

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3/22/2006
SECTION VIII - Control Measures

Respiratory Protection
NIOHS/MSHA APPROVED RESPIRATORS MAY BE NECESSARY TO PREVENT OVEREXPOSURE BY INHALATION
Ventilation
MECHANICAL DILUTION VENTILATION IS RECOMMENDED
Protective Gloves
CHEMICAL RESISTANT
Eye Protection
GLASSES W/BIDE SHIELDS
Other Protective Equipment
LONG SLEEVES
Disposal Code

SECTION IX - Label Data

Protect Eye
YES
Protect Skin
YES
Protect Respiratory
YES
Chronic Indicator
UNKNOWN
Contact Code
SLIGHT
Fire Code
UNKNOWN
Health Code
UNKNOWN
React Code
UNKNOWN

SECTION X - Transportation Data

Container Quantity
55
Unit of Measure
GL

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)
6.2584
Volatile Organic Compounds (C/L)
750

SECTION XII - Ingredients/Identity Information

Ingredient
SYNTHETIC ISOPARAFFINIC HYDROCARBON
CAS Number
84742489
Proprietary
NO
Percent
100

NOTICE: For additional information, contact BIOENVIRONMENTAL