

Material Safety Data Sheet

Effective Date: 23-JAN-2000  
Product: OMNI SUPREME SPRAY OIL

I. IDENTIFICATION

Chemical Name: PARAFFIN BASE MINERAL OIL  
Chemical Family: HIGHLY REFINED PETROLEUM OIL.  
Formula: FORMULATED MIXTURE  
Synonyms: SOL-OIL 97  
CAS Number: 64742-55-8  
EPA Number: 5905-368

II. PHYSICAL DATA

Boiling Point: >500 DEGREES F.  
Freezing Point: <0 DEGREES C.  
Spec Gravity: 0.866 GMS/CC  
Vapor Pressure: <0.01 MM HG  
Vapor Density: (AIR=1) >5  
Solubility: DISPERSIBLE  
Volatiles: NEGLIGIBLE  
Evaporation: <0.01  
Melting Point: NOT APPLICABLE  
Appearance: COLORLESS LIQUID, SLIGHT ODOR.

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
DISTILLATES (PETROLEUM) HYDROTREATED LIGHT PARAFFINIC OIL		98.00	5 MG/M3	MILD SKIN & EYE IRRITANT
INERT INGREDIENTS		2.00	NOT ESTABLI SHED	NOT ESTABLISHED

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >300 DEGREES F.  
Autoignition Temp: >500 DEGREES F.  
Flammable Limit: NOT AVAILABLE  
Extinguishing Media: WATER FOG, ALCOHOL FOAM, DRY CHEMICAL AND CARBON  
DIOXIDE EXTINGUISHING MEDIA.  
Special Fire Fight Proc: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING  
APPARATUS AND FULL PROTECTIVE CLOTHING. AVOID  
GETTING WATER FROM FIRE FIGHTING INTO DOMESTIC  
OR IRRIGATION WATER SUPPLIES.  
Fire and Expl Hazard: CONTAINERS MAY RUPTURE VIOLENTLY IF

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OVERHEATED. AFTER FIRE IS CONTROLLED, DO NOT  
HANDLE CONTAINERS UNTIL THEY HAVE RETURNED TO  
AMBIENT TEMPERATURES.  
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V. HEALTH HAZARD

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Carcinogen Information: NONE CURRENTLY KNOWN.  
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ACUTE EFFECTS OF OVER EXPOSURE

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Swallowing: THIS PRODUCT IS JUDGED TO HAVE AN ACUTE ORAL  
LD50 (RAT) GREATER THAN 5 G/KG OF BODY WEIGHT.  
Skin Absorption: THIS PRODUCT IS JUDGED TO HAVE AN ACUTE DERMAL  
LD50 (RABBIT) GREATER THAN 3.16 G/KG OF BODY  
WEIGHT.  
Inhalation: MAY CAUSE IRRITATION OF NASAL PASSAGES AND  
THROAT.  
Skin contact: PROLONGED OR REPEATED EXPOSURE MAY LEAD TO  
RASH OR SENSITIVITY DUE TO REMOVAL OF NATURAL  
OILS AND FATS FROM SKIN.  
Eye Contact: MAY CAUSE EYE IRRITATION, INCLUDING TEARING,  
SMARTING, AND REDNESS.  
Chronic Effects: SYMPTOMS OF EXPOSURE INCLUDE HEADACHE, NAUSEA,  
WEAKNESS, AND CONFUSION.  
Other Hazard: NONE CURRENTLY KNOWN.  
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EMERGENCY AND FIRST AID PROCEDURES

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Swallowing: DO NOT INDUCE VOMITING; CALL A PHYSICIAN  
IMMEDIATELY.  
Skin: WASH SKIN THOROUGHLY WITH SOAP AND WATER. IF  
IRRITATION DEVELOPS, CONSULT A PHYSICIAN.  
Inhalation: MOVE TO FRESH AIR. IF BREATHING BECOMES  
DIFFICULT, CONSULT A PHYSICIAN.  
Eyes: FLUSH EYES WITH WATER FOR 15 MINUTES, HOLDING  
EYELIDS OPEN. IF IRRITATION DEVELOPS, CONSULT A  
PHYSICIAN.  
Notes to Physician: IN THE EVENT OF AN ADVERSE RESPONSE, TREATMENT  
SHOULD BE DIRECTED TOWARD CONTROL OF THE  
SYMPTOMS.  
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VI. REACTIVITY

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Stability: Stable  
Conditions to Avoid: NONE CURRENTLY KNOWN.  
Polymerization: Will Not Occur  
Conditions to Avoid: NONE CURRENTLY KNOWN.  
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Incompatibility material: DO NOT ALLOW CONTACT WITH OXIDIZING MATERIALS.  
Hazardous Combustion: PRODUCT MAY PRODUCE CARBON DIOXIDE AND CARBON  
MONOXIDE UNDER FIRE CONDITIONS.  
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VII. SPILL OR LEAK PROCEDURES  
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Spill or Leak Proc: DIKE AND CONTAIN. IF UNCONTAMINATED, REUSE  
PRODUCT. IF CONTAMINATED, ABSORB SPILL WITH  
CLAY, SAND OR SAWDUST. PLACE IN A CHEMICAL  
WASTE CONTAINER FOR PROPER DISPOSAL. SPILL AREA  
WILL BE QUITE SLIPPERY.  
Waste Disposal Method: THIS MATERIAL MUST BE DISPOSED OF ACCORDING TO  
FEDERAL, STATE, OR LOCAL PROCEDURES UNDER THE  
RESOURCE CONSERVATION AND RECOVERY ACT.  
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VIII. SPECIAL PROTECTION INFORMATION  
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Respiration: USE SUPPLIED-AIR RESPIRATORY PROTECTION IN  
CONFINED OR ENCLOSED SPACES, IF NEEDED.  
Ventilation: LOCAL EXHAUST SUFFICIENT.  
Gloves: CHEMICAL-RESISTANT  
Eyes: SPLASH PROOF GOGGLES.  
Other: EYE WASH STATION, IMPERVIOUS APRON AND  
FOOTWEAR.  
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IX. SPECIAL PRECAUTIONS  
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Special precaution: KEEP OUT OF REACH OF CHILDREN. DO NOT STORE  
WITH FOOD, FEED, OR OTHER MATERIAL TO BE USED  
OR CONSUMED BY HUMANS OR ANIMALS. DO NOT  
CONTAMINATE WATER SUPPLIES, LAKES, STREAMS, OR  
PONDS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.  
DO NOT STORE NEAR HEAT, SPARKS, FLAME OR STRONG  
OXIDANTS.  
Other precaution: EMPTY CONTAINERS RETAIN RESIDUE (LIQUID AND/OR  
VAPOR) AND CAN BE DANGEROUS. DO NOT PRESSURIZE,  
CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR  
EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS,  
STATIC ELECTRICITY, OR OTHER SOURCES OF  
IGNITION.

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X. SHIPPING INFORMATION  
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Shipping name: NOT REGULATED BY DOT, IATA OR IMDG.  
Hazard Class: NONE  
Identification No: NONE  
Labels Required: NONE REQUIRED  
Placarding: NONE REQUIRED  
Freight Class: INSECTICIDES OR FUNGICIDES, AGRICULTURAL,  
N.O.I.(NMFC ITEM 102120, CLASS 60)

Chemical Name

Equivalent R.Q.

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NOT APPLICABLE

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NOT APPLICABLE  
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XI. GENERAL PRODUCT INFORMATION  
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National Fire Protection Association Rating:  
(Rating level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

Health: 1

Fire: 1

Reactivity: 0

S.A.R.A. Title III Hazard Classification: (Yes/No)

Immediate (Acute) Health: N  
Sudden Release of pressure: N  
Reactive: N

Delayed (Chronic) Health: N  
Fire: N

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