

**Material Safety Data Sheet**  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

**U.S. Department of Labor**  
 Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072



001047

IDENTITY (As Used on Label and List)

**10W-40 SUPER PREMIUM OIL**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**Section I**

Manufacturer's Name <b>Agway Petroleum Corporation</b>	Emergency Telephone Number <b>CHEMTREC: 800-424-9300 AGWAY:</b>
Address (Number, Street, City, State, and ZIP Code) <b>PO Box 4852 Syracuse, NY 13221</b>	Telephone Number for Information <b>Same as above</b>
	Date Prepared <b>June 1987</b>
	Signature of Preparer (optional)

**Section II — Hazardous Ingredients/Identity Information** CAS #: **MIXTURE**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
(NUMBERS ARE FOR OIL MIST)				
<b>LUBRICATING OIL BASE STOCK</b>	<b>5mg/m<sup>3</sup></b>	<b>5mg/m<sup>3</sup></b>	<b>ACGIH STEL 10mg/m<sup>3</sup></b>	<b>over 75%</b>
<b>PROPRIETARY ADDITIVES</b>	<b>NONE ESTABLISHED</b>			<b>under 25%</b>

**Section III — Physical/Chemical Characteristics**

Boiling Point <b>INITIAL BOILING POINT APPX 520°F</b>	Specific Gravity (H <sub>2</sub> O = 1) <b>AT 60°F 0.87</b>
Vapor Pressure (mm Hg.) <b>(&lt; = less than) &lt; 0.01 @ 20°C</b>	Melting Point <b>NA</b>
Vapor Density (AIR = 1) <b>(&gt; = greater than) &gt; 5</b>	Evaporation Rate (Butyl Acetate = 1) <b>&lt; 0.01</b>
Solubility in Water <b>NEGLIGIBLE</b>	

Appearance and Odor  
**CLEAR AMBER LIQUID. MILD BLAND PETROLEUM OIL ODOR**

**Section IV — Fire and Explosion Hazard Data**

Flash Point (Method Used) <b>MINIMUM 390°F (ASTM-D92)</b>	Fammable Limits <b>% BY VOL. IN AIR-EST. 0.9% - 7%</b>
Extinguishing Media <b>FOAM, DRY CHEMICAL, CO2 (WATER MAY CAUSE FOAMING)</b>	

Special Fire Fighting Procedures  
**USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS, STRUCTURES, AND TO PROTECT PERSONNEL. USE WATER TO FLUSH AWAY FROM IGNITION SOURCES (NOT INTO SEWER)**

Unusual Fire and Explosion Hazards  
**DO NOT MIX WITH STRONG OXIDIZERS**

**Section V — Reactivity Data**

Stability	Unstable	Conditions to Avoid	NO DATA
	Stable X		

Incompatibility (Materials to Avoid) **AVOID CONTACT WITH STRONG OXIDIZERS**

Hazardous Decomposition or Byproducts  
**COMBUSTION MAY PRODUCE CO, CO2 AND REACTIVE HYDROCARBONS**

Hazardous Polymerization	May Occur	Conditions to Avoid	NOT APPLICABLE
	Will Not Occur X		

**Section VI — Health Hazard Data**

Route(s) of Entry: Inhalation? **YES; IF MIST OR VAPOR** Skin? **POSSIBLE IRRITATION** Ingestion? **YES**

Health Hazards (Acute and Chronic)  
**POSSIBLE ASPIRATION HAZARD. MAY BE IRRITATING TO SKIN, EYES, AND RESPIRATORY TRACT. MAY CAUSE OIL PNEUMONIA.**

Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
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Signs and Symptoms of Exposure  
**MAY INCLUDE IRRITATION, NAUSEA, VOMITING, DIARRHEA**

Medical Conditions Generally Aggravated by Exposure **THOSE RELATED TO DIFFICULTY IN BREATHING (ONLY IN CASE OF ASPIRATION OF MIST OR VAPOR)**

Emergency and First Aid Procedures  
**INGESTION: DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION. EYES: FLUSH AT ONCE WITH LARGE AMOUNTS OF WATER, HOLDING LIDS AWAY FROM**

**Section VII — Precautions for Safe Handling and Use** **EYEBALLS**

Steps to Be Taken in Case Material is Released or Spilled  
**RECOVER FREE LIQUID. ADD ABSORBENT MATERIAL TO SPILL AREAS. KEEP OUT OF STREAMS AND WATERWAYS**

Waste Disposal Method  
**INCINERATE ABSORBENT MATERIAL**

Precautions to Be Taken in Handling and Storing  
**KEEP CONTAINERS CLOSED. KEEP AWAY FROM HEAT AND OPEN FLAME**

Other Precautions  
**AVOID BREATHING OIL MIST. REMOVE OIL SOAKED CLOTHING AND WASH SKIN WITH SOAP AND WATER.**

**Section VIII — Control Measures**

Respiratory Protection (Specific Type)  
**NORMALLY NOT NEEDED**

Ventilation	Local Exhaust <b>ONLY WHERE HOT FUMES EXIST</b>	Special NO
	Mechanical (General) NO	Other NO

Protective Gloves **YES** Eye Protection **YES: IF SPLASH, SPRAY OR MIST ARE**

Other Protective Clothing or Equipment **AS NEEDED TO PREVENT SKIN CONTACT** **POSSI**

Work/Hygiene Practices  
**WASH AREA OF CONTACT THOROUGHLY WITH SOAP AND WATER**