

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



001049

IDENTITY (As Used on Label and List)

10W-30 PREMIUM MOTOR 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

Agway Petroleum Corporation

Emergency Telephone Number **CHEMTREC: 800-424-9300**

AGWAY:

Address (Number, Street, City, State, and ZIP Code)

Telephone Number for Information

Same as above

PO Box 4852

Date Prepared

June 1987

Syracuse, NY 13221

Signature of Preparer (optional)

Section II -- Hazardous Ingredients/Identity Information

CAS #: **MIXTURE**

Hazardous Components (Specific Chemical Identity; Common Name(s))

(# 'S FOR OIL MIST)
OSHA PEL ACGIH TLV

Other Limits Recommended

% (optional)

DISTILLATES (PETROLEUM), SOLVENT

REFINED HEAVY PARAFFINIC

5mg/m³

5mg/m³

10mg/m³

70-80

DISTILLATES (PETROLEUM) SOLVENT

REFINED, LIGHT PARAFFINIC

5mg/m³

5mg/m³

10mg/m³

5-10

DETERGENT-DISPERSANT CONTAINING

CALCIUM AND MAGNESIUM SULFONATES

AND ZINC DIALKYL DITHIOPHOSPHATE

NONE ESTABLISHED

5-10

VISCOSITY IMPROVER CONTAINING

STYRENE/HYDROGENATED COPOLYMER IN OIL

NONE ESTABLISHED

5-10

Section III -- Physical/Chemical Characteristics

Boiling Point

725°F

Specific Gravity (H₂O = 1)

@60°F

0.89

Vapor Pressure (mm Hg.)

< = less than

<0.1@100°F

Melting Point

NA

Vapor Density (AIR = 1)

heavier

Evaporation Rate

(Butyl Acetate = 1)

very slow

Solubility in Water

NEGLIGIBLE

Appearance and Odor

AMBER TO DARK ORANGE LIQUID, CLEAR & BRIGHT; PETROLEUM OIL ODOR

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used)

MINIMUM 390° (ASTM-D92)

Flammable Limits

ND (NO DATA)

LEL

ND

UEL

ND

Extinguishing Media

FOAM, DRY CHEMICAL, CO2 (WATER MAY CAUSE FOAMING)

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 IN SEWER)

Unusual Fire and Explosion Hazards

DO NOT MIX WITH STRONG OXIDIZERS

Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable X	NO DATA

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
	Will Not Occur X	NOT APPLICABLE

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

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 EYEBALLS

Section VII — Precautions for Safe Handling and Use

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 (Specify Type)
NORMALLY NOT NEEDED

Ventilation	Local Exhaust ONLY WHERE HOT FUMES EXIST	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