



Material Safety Data Sheet

Section 1 PRODUCT AND COMPANY IDENTIFICATION

Product Trade Name: POULAN PRO 30 WT RED BAR AND CHAIN OIL

Company Identification

Spectrum Lubricants Corporation
500 Industrial Park Drive
Selmer, TN 38375-3276
United States of America

Emergency Response

North America: CHEMTREC (800) 424-9300 after 5:00pm CST
Or (703) 527-3887

Health Emergency

USA: (800) 264-6457 or (731) 645-4972

Product Information

MSDS Requests: (800) 264-6457 or (731) 645-4972
Technical Information: (800) 264-6457 or (731)645-4972
General Information: vswedley@spectrumcorporation.com

Product Family **Petroleum Lubricating Oil**
CAS Number **Mixture**

Section 2 HAZARD IDENTIFICATION

IMMEDIATE HEALTH EFFECTS

Inhalation: Inhalation of fumes may result in dizziness, headache and respiratory irritation.

Eye Contact: Contact with eyes may cause minimal irritation.

Skin Contact: Mild irritation may occur with prolonged or repeated contact.

Ingestion: Slightly toxic. Pulmonary aspiration hazard if vomiting occurs.

TLV: 5mg/m³ as mist. ACGIH 1984-85.

Chronic Effects: Ingredients of this product are not listed as potential carcinogens in N.T.P. Annual Report on Carcinogens, I.A.R.C. Monographs, or by O.S.H.A. HCS (g) (2) (vii).

Section 3 COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS	CAS Number	EU Number	Concentration (%)
Petroleum distillates, hydrotreated heavy naphthenic	64742-52-5	265-155-0	95-100
Lubricating oils, petroleum, hydrotreated spent	64742-58-1	265-161-3	0.1-1
Polyisobutylene	9003-27-4	Not available	<0.1
C.I. Solvent Red 164 Red Dye*	See Below		< 0.05

*2-Naphthalenol (Phenylazo) Phenyl Azo Alkyl Derivatives. TSCA Accession #35371

Note that the chemical identity of some or all of the above components is considered confidential business information and is being withheld as permitted by 29CFR 1910.1200 and various State Right-To-Know Laws.

Section 4 FIRST AID MEASURES

Skin: Wash skin with soap and warm water. Wash clothing before re-use.
Eye: If splashed into eyes flush eyes with clear water for five (5) minutes.
Inhalation: If overcome by fumes remove from exposure immediately.
Ingestion: If ingested, do not induce vomiting. Call a physician.

Section 5 FIRE FIGHTING MEASURES

Extinguishing Media: Use water fog, foam, dry chemical or carbon dioxide (CO₂) to extinguish flames.
Special Firefighting Procedures: Cool exposed containers with water spray.
Unusual Fire and Explosion Hazards: Pressure increase in over heated closed containers. Cool containers with water spray.

PROTECTION OF FIRE FIGHTERS:

Fire Fighting Instructions:

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including self contained breathing apparatus.

Section 6 ACCIDENTAL RELEASE MEASURES

Spill Procedures: Remove ignition sources. Recover Liquid. Add absorbent to

Product Trade Name: POULAN PRO 30 WT RED BAR AND CHAIN OIL

Waste Disposal: spill area. Ventilate confined spaces. Advise authorities if product enters sewers, etc.
Assure conformity with applicable disposal regulations.
Dispose of absorbed material at approved waste site.

Precautionary Measures:

Do not get in eyes, on skin, or on clothing. Do not taste or swallow. Wash thoroughly after handling.

General Handling Information:

Avoid contaminating soil or releasing this material into sewage and drainage systems and bodies of water.

General Storage Information:

Keep container closed when not in use. Do not store with strong oxidizing agents. Do not store at elevated temperatures.

Container Warnings:

Empty containers retain product residue (solid, 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. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or disposed of properly.

Section 8 EXPOSURE CONTROLS/ PERSONAL PROTECTION

COMPONENTS	Regulatory Agency	Exposure Limit
Base Oils (mixture)	OSHA	5mg/m3 Mist
Tackifier (carrier)	OSHA	5mg/m3 Mist
C.I. Slvent Red 164 Red Dye	OSHA	5mg/m3

Ventilation Procedure: Ventilate as needed to comply with exposure limit.
Gloves Protection: Use impervious gloves to avoid repeated/prolonged skin contact.
Eye Protection: Use goggles/face shield to avoid eye contact.
Work/Hygienic Practices: If clothing becomes contaminated, change to fresh clean clothing. Do not wear until thoroughly laundered.

Section 9 PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure (mmHg) at 20°C:	<1
Specific Gravity at 60°F:	.9194
Water Solubility:	Negligible
Boiling Point:	Wide Range
Vapor Density (Air=1):	>1
Evaporation Rate (BUAC=1):	<1

Product Trade Name: POULAN PRO 30 WT RED BAR AND CHAIN OIL

Odor:	Mild Hydrocarbon Odor
Appearance:	Red Colored Liquid
Viscosity at 100°C CST:	10.3
Flash Point:	425°F
Fire Point	450°F

Section 10 STABILITY AND REACTIVITY DATA

Stability:	Stable
Incompatibility:	Avoid strong oxidants
Polymerization:	Will not occur
Thermal Decomposition:	Partial burning produces fumes, smoke and carbon monoxide.

Section 11 TOXICOLOGY INFORMATION

See section 2.

Section 12 ECOLOGICAL INFORMATION

No information available.

Section 13 DISPOSAL CONSIDERATIONS

Waste Disposal:	Assure conformity with applicable disposal regulations. Dispose of absorbed material at approved waste site.
------------------------	---

Section 14 TRANSPORTATION INFORMATION

Note: Petroleum lubricating oils with a flashpoint above 200°F, are not regulated by D.O.T standards.

Section 15 REGULATOR INFORMATION

Chronic Effects:	Ingredients of this product are <u>not</u> listed as potential carcinogens in N.T.P. <u>Annual Report on Carcinogens</u> , I.A.R.C. <u>Monographs</u> , or by O.S.H.A. HCS (g) (2) (vii).
-------------------------	---

Section 16 OTHER INFORMATION

HMIS/NFPA RATINGS:			
Health:	Flammability:	Reactivity:	Protective Equipment:
1	1	0	C,D,H

The data presented herein is based upon tests and information, which we believe to be reliable. However, users should make their own investigations to determine the suitability of the information for their particular purpose.