



# Material Safety Data Sheet

## MSDS Report

Prepared by Chris V Cheatham on 04/07/2005

Review Date: 04/07/2005

Site:

NASHVILLE

Product Name:

POULAN SYNTHETIC 2-CYCLE  
ENGINE OIL WITH FUEL  
ADDITIVE, POULAN SYNTHETIC  
2T, B-SYN-OIL

Supplier Name:

Spectrum Corp.

MSDS No. MSDS -0300

**Spectrum Lubricants Corporation**  
500 Industrial Park Drive  
Selmer, TN 38375

## MATERIAL SAFETY DATA SHEET

### SECTION 1 -- IDENTIFICATION

Product Trade Name:

**Poulan Weedeater Synthetic Two-Cycle Engine Oil  
with Fuel Stabilizer Additive**

Revision Date:

03-30-05

Phone Number:

(731) 645-4972

Fax Number:

(731) 645-4810

E-mail Address:

[mbrowder@spectrumcorporation.com](mailto:mbrowder@spectrumcorporation.com)

Emergency Number:

800-424-9300 after 5:00 p.m.

Chemical Family:

Petroleum Lubricating Oil

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

### SECTION 2 -- HAZARDOUS INGREDIENTS

<u>Name</u>	<u>CAS #</u>	<u>Approximate %</u>	<u>Regulatory Agency</u>	<u>Exposure Limit</u>
Performance Additive	Proprietary	5-12	OSHA/ACGIH	5mg/m3 Mist
High Flash Solvent	64742-47-8	22-27	OSHA/ACGIH	5mg/m3 Mist
Base Oil - Synthetic	68424-40-8	45-57	OSHA/ACGIH	5mg/m3 Mist
Blue Dye	1330-20-7	< 0.5	OSHA/ACGIH	100 ppm 8HTWA
Low Smoke Additive	non-hazardous	30-40	Non Regulated	NA
Fuel Stabilizer	101-96-2	<2	OSHA/ACGIH	Not Established

### HMIS/NFPA CODES

Health	Flammability	Reactivity	Protective Equipment
1	1	0	C, D, H

See Section 6, Chronic Effects, for potential over-exposure hazard.

### SECTION 3 -- PHYSICAL DATA

Vapor Pressure (mmHg) at 20C:	1
Specific Gravity at 60F:	0.87
Water Solubility:	Negligible
Boiling Point:	Not determined
Vapor Density (Air=1):	>1
Evaporation Rate (BUAC=1):	<1
Odor:	Mild Petroleum Odor
Appearance:	Dark Green/Blue Color Liquid
Viscosity at 100C CST:	7.2

### SECTION 4 -- FIRE AND EXPLOSION HAZARDS

Flash Point:	210F
Fire Point:	240F
Extinguishing Media:	Water Fog, Chemical Foam, Dry Chemical Powder, CO2
Special Firefighting Procedures:	Cool exposed containers with water spray. Avoid breathing fumes.
Unusual Fire and Explosion Hazards:	Pressure increase in over heated closed containers. Cool containers with water spray. Product at elevated temperature gives off flammable vapors.

### SECTION 5 -- REACTIVITY DATA

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

### SECTION 6 -- HEALTH HAZARD DATA

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:	Product has a low order of acute oral toxicity. Ingredients of this product are <u>not</u> listed as potential carcinogens in N.T.P. <u>Annual Report on Carcinogens, I.A.R.C. Monographs</u> , or by O.S.H.A. HCS (g) (2) (vii).

## **SECTION 7 -- SPECIAL PROTECTION INFORMATION**

**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 8 -- SPILL OR LEAK PROCEDURES**

**Spill Procedures:**

**Remove ignition sources. Recover liquid. Add absorbent to spill area. Ventilate confined spaces. Advise authorities if product enters sewers, etc.**

**Waste Disposal:**

**Assure conformity with applicable disposal regulations. Dispose of absorbed material at approved waste site.**

## **SECTION 9 -- SPECIAL PRECAUTIONS**

**Handling and Storage Precautions:**

**Keep containers closed when not in use. Do not handle or store near heat or flames. Use chemical resistant gloves and apron.**

## **EMERGENCY FIRST AID PROCEDURES**

**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.**

**Oral:**

**If ingested, do not induce vomiting. Call a physician.**

**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.