



2209 S. 24th Street
Omaha, NE 68108

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MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **ALLIED MEGA SYN EP 75W90 GEAR LUBRICANT**

PRODUCT CODE: **900EA2837XX**

NFPA Hazard Identification 0 – Least 1 – Slight 2– Moderate 3 – High 4 - Extreme

Health: 0 Fire: 1 Reactivity: 0

Section I - General Information

Allied Oil & Supply, Inc.
2209 S. 24th Street
Omaha, NE 68108
Information (402) 344-4343

Emergency/Chemtrec (800)424-9300
Product Safety Information (800)375-2347

Section II - Composition/Information on Ingredients

CHEMICAL	CONCENTRTION (Wt. %)	EXPOSURE LIMITS
Proprietary Blend	100 %	No PEL/TLV Established

HMIS Ratings

- **HMIS RATING:** HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0

Section III - Hazards Identification

- **EMERGENCY OVERVIEW**
Non hazardous under normal conditions of use.
Dark Colored Liquid
- **SKIN CONTACT:**
Similar materials are not classified as skin irritants. The skin irritation score for this substance has not been determined.
- **EYES CONTACT:**
Similar materials are not classified as eye irritants. The eye irritation score for this substance has not been determined/
- **INHALATION**
Inhalation of mist may cause irritation of the respiratory system.
- **INGESTION:**
May be harmful if swallowed in large quantities
- **CHRONIC EFFECTS;**
None Known.
- **OTHER HEALTH EFFECTS:**
No carcinogenic, mutagenic or teratogenic effects are known. No effects of chronic exposure or target organ effects are known. No exposure limits have been established for this product.
- **PRIMARY ROUTES OF EXPOSURE:** Skin

Section IV - First Aid Procedures

- **SKIN CONTACT:**
Wash affected area with soap and water.
- **EYES CONTACT:**
Immediately flush eyes with plenty of cool water for at least 15 minutes. Do not let victim rub eyes. Get medical attention if irritation develops.
- **INGESTION**
Do not induce vomiting. Never give anything by mouth if victim is unconscious or having convulsions. Call a physician or poison control center immediately.
- **INHALATION**
Immediately remove victim to fresh air. If victim has stopped breathing give artificial respiration, preferably, mouth to mouth. Get medical attention immediately.

Section V - Fire and Explosion Hazard Data

- **EXTINGUISHING MEDIA**
Carbon dioxide, Dry Chemical, Foam, Water spray
- **FIRE FIGHTING INSTRUCTIONS**
Use water spray, dry chemical, foam or carbon dioxide. Water may be ineffective but should be used to keep fire exposed containers cool. If a spill or leak has not ignited, use water spray to disperse the vapors. Water spray may be used to flush spills away from fire.

Fire and Explosion hazard Data cont.

- **UNUSUAL FIRE OR EXPLOSION HAZARDS:**
Perform only those fire fighting procedures for which you have been trained. Firefighters should wear self contained breathing apparatus in the positive pressure mode with a full face piece when there is a possibility of exposure to smoke, fumes or hazardous decomposition products.
- **HAZARDOUS COMBUSTION PRODUCTS:**
Carbon dioxide, carbon monoxide, oxides of nitrogen, sulfur and phosphorus.

FLAMMABLE PROPERTIES

	Typical	Minimum	Text Results	Units /Method
Flash Point		400		F COC
Auto ignition Temperature			Not Determined	
Lower Explosion Limit			Not Determined	
Upper Explosion Limit			Not Determined	

Section VI - Accidental Release Measures

- **STEPS TO TAKE IN CASE OF SPILLOR LEAK:**
Add dry material to absorb spill (if large spill, dike to contain). Using recommended protective equipment, pick up bulk of spill and containerize for recovery or disposal. Flush area with water to remove residues.

Section VII - Handling and Storage

- No special precautions necessary. Avoid container damage while handling and storing.

Section VIII - Exposure Controls/Personal Protection

- **SKIN PROTECTION**
Rubber gloves
- **EYE PROTECTION**
Safety glasses with side shields
- **RESPIRATORY PROTECTION:**
If exposed to aerosol or mist, wear NIOSH approved Category 23C respirator, excluding single use or disposable respirators in accordance with 30 CFR 11 (i). The respirator shall be equipped with combination cartridges approved for paints, enamels and lacquers unless air-supplied respirator is selected. Use of respirator shall be according to 29 CFR 1910.134 and 30 CFR 11.
- **ENGINEERING CONTROLS**
General ventilation.

Section IX- Physical/Chemical Characteristics

Physical Property	Typical	Units	Text Results	Reference
Appearance/Physical State			Dark Colored Liquid	
Boiling Point			Not Determined	
Bulk Density		lb/gal	No data	
Melting Point			Not Determined	
Molecular Weight		g/mole	No data	
Octanol/Water Coefficient		N/A	No data	
pH		N/A	Not Determined	
Specific Gravity	0.89			
Solubility In Water		wt. %	Insoluble	
Odor		N/A	Pungent	
Odor Threshold		ppm	Not Determined	
Vapor Pressure		mmHg	Not Determined	
Viscosity (F)			Not Determined	
Viscosity (C)		CsT	Not Determined	
% Volatile		wt. %	Not Determined	

Section X - Reactivity Data

- **STABILITY**
Normally Stable
- **CONDITION TO AVOID**
Avoid contact with heat, sparks, flame and all sources of ignition
- **INCOMPATIBILITY MATERIALS**
Strong acids, bases and oxidizing agents
- **HAZARDOUS DECOMPOSITION PRODUCTS**
Not Determined
- **HAZARDOUS POLYMERIZATION**
Will not occur

Section XI - Toxicological Information

- **ECOLOGICAL TOXICITY**
Not Determined
- **ENVIRONMENTAL FATE**
Not Determined

Section XII - Ecological Information

Section XIII - Disposal Considerations

- All recovered material should be packaged, labeled, transported, and disposed or reclaimed in conformance with applicable laws and regulations and in conformance with good engineering practices. Avoid land filling of liquids. Reclaim where possible.

Section XIV - Transport Information

- **OIL, LUBRICATING OIL, OTHER THAN PETROLEUM**
NFC: 145000 Sub 2
The information provided is for domestic highway transportation only. This product may be regulated differently when shipped in other types of containers or by modes other than that addressed by this section of the MSDS. For information, please contact Regulatory Affairs at 513-482-5022
For RQ applicability, please see Section XV.

Section XV-Regulatory Information

- **TSCA INVENTORY STATUS:**
This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.
- **TSCA 12 (b) COMPONENTS:**
None
- **SARA 311/312 HAZARD CATEGORIES:**
None
- **SARA 313 TOXIC CHEMICALS:**
None
- **SARA 302 EXTREMELY HAZARDOUS SUBSTANCES:**
None
- **CERCLA HAZARDOUS SUBSTANCES:**
Beta naphthylamine (91-59-8) < 0.0001 %
- **CALIFORNIA PROPOSITION 65 COMPONENTS:**
WARNING ! This product contains a chemical (or chemicals) known to the State of California to cause cancer, birth defects and/or other reproductive harm.
Beta naphthylamine (91-59-8) <0.0001 %

THE FOLLOWING WARNING INFORMATION IS PROVIDED ON THE LABEL OF THIS PRODUCT.

Non hazardous under normal conditions of use.

FIRST AID – INHALATION:

Immediately remove victim to fresh air. If victim has stopped breathing give artificial respiration, preferably, mouth to mouth. Get medical attention immediately.

FIRST AID – SKIN CONTACT

Wash affected area with soap and water.

FIRST AID – EYE CONTACT:

Immediately flush eyes with plenty of cool water for at least 15 minutes. Do not let victim rub eyes. Get medical attention if irritation develops.

FIRST AID – INGESTION:

Do not induce vomiting. Never give anything by mouth if victim is unconscious or having convulsions. Call a physician or poison control center immediately.

Allied Oil & Supply, Inc. makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of this product. Since actual use by others is beyond our control, no warranty, expressed or implied, is made by Allied Oil & Supply, Inc. as to the effects of such use, the results to be obtained or the safety and toxicity of this product, nor does Allied Oil & Supply, Inc. assume liability arising out of the use by others of this product referred to herein. The data in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.