

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier	
Product Name:	BOMGAARS MLTP ATF 3/2GL
Product Code:	BM06DX2G

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use:Automatic Transmission FluidRecommendedNot applicablerestrictions:Image: Commended

#### 1.3. Details of the supplier of the safety data sheet

Manufacturer:	Warren Distribution, Inc.	
	727 S. 13th Street	
Information Phone: E-mail:	Omaha, NE 68102 +01 (800) 825-1235 sds@wd-wpp.com	+01 (402) 341-9397

#### 1.4. Emergency telephone number

Emergency phone number:	CHEMTREC: +1 (800) 424-9300	
	International: +01 (703) 527-3887	

## **SECTION 2: Hazards identification**

**2.1. Classification of the substance or mixture** Not classified under GHS

2.2. Label elements

2.3. Other hazards	
Hazards not otherwise	Avoid prolonged or repeated skin contact with used fluid.
classified:	

#### Unknown acute toxicity (GHS-US)

# SECTION 3: Composition/information on ingredients

Chemical Name%CAS #GHS ClassificationComponents not listed are not physical or health hazards as defined in 29 CFR 1910.1200 (Hazard Communication Standard).

# **SECTION 4: First aid measures**

4.1. Description of first aid me	easures	
Inhalation	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.	
Eyes	None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.	
Skin Contact	Wash with soap and water. Get medical attention if irritation develops or persists. Seek medical advice if symptoms persist.	
Ingestion	Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention immediately.	
	Provide medical care provider with this SDS.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms	Not determined	
4.3. Indication of any immediate medical attention and special treatment needed		
Note to Doctor	Aspiration during swallowing or vomiting may severely damage the lungs. If evacuation of stomach contents is necessary, use method least likely to cause aspiration.	

### **SECTION 5: Firefighting measures**

5.1. Extinguishing media	
Suitable and Unsuitable	Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may
Extinguishing Media:	cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied
	to the surface of the fire. Do not direct a stream of water into the hot burning liquid.
5.2. Special hazards arising from	om the substance or mixture
Fire and/or Explosion	Material may be ignited only if preheated to temperatures above the high flash point, for example in
Hazards	a fire.
5.3. Advice for firefighters	
Fire Fighting Methods and	Do not enter fire area without proper protection including self- contained breathing apparatus and
Protection	full protective equipment. Use methods for the surrounding fire.
Hazardous Combustion	Carbon monoxide, Smoke
Products	

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

**General Measures:** No health affects expected from the clean up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.

#### **6.2. Environmental precautions**

Do not flush to sewer.

Avoid runoff into storm sewers and ditches that lead to waterways.

Remove from water surface by skimming or with suitable absorbents. Do not use dispersants.

#### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up:** Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center.

### 6.4. Reference to other sections

Follow all protective equipment recommendations provided in Section 8.

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Mildly irritating material. Avoid unnecessary exposure. 7.2. Conditions for safe storage, including any incompatibilities Store in a cool dry place. Isolate from incompatible materials. Incompatible materials

See Section 10.

**7.3. Specific end use(s)** Automatic Transmission Fluid

## **SECTION 8: Exposure controls/personal protection**

8.1. Control parameters		
Chemical Name	Occupational Exposure Limits	Value
Oil mist, mineral	OSHA PEL	5 mg/m3
Oil mist, mineral	OSHA PEL	5 mg/m3
Oil mist, mineral	ACGIH TLV-TWA	5 mg/m3
Oil mist, mineral	ACGIH TLV-TWA	5 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3
None.	IDLH	
None.	<b>OSHA PEL-Skin Notation</b>	

#### 8.2. Exposure controls Engineering Measures

Use local exhaust ventilation or other engineering controls to minimize exposures and maintain

8.2. Exposure controls	
	operator comfort.
<b>Respiratory Protection</b>	Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.
<b>Respirator Type(s)</b>	None required where adequate ventilation is provided. If airborne concentrations are above the applicable exposure limits, use NIOSH/MSHA approved respiratory protection.
Eye Protection	No special requirements under normal industrial use.
Skin Protection	Where use can result in skin contact, practice good personal hygiene and wear impervious gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
Gloves	Neoprene, Nitrile

## **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties		
Physical State	Liquid	
Color	Red	
Odor	Mild	
Odor threshold	Not determined	
рН	Not determined	
Freezing point	Not determined	
Boiling Point	Not determined	
Flash Point (°C)	193	
Flash Point Method	COC	
Evaporation Rate	Not determined	
Upper Flammable/Explosive	= 10	
Limit, % in air		
Lower Flammable/Explosive	= 1	
Limit, % in air		
Flammability (solid, gas)	Not applicable	
Vapor pressure	<0.20	
Vapor Density	Not determined	
<b>Relative Density</b>	0.86	
Solubility in Water	Insoluble	
<b>Octanol/Water Partition</b>	Not determined	
Coefficient		
Autoignition Temperature	Not determined	
<b>Decomposition Temperature</b>	Not determined	
Viscosity(°C)	35.67	
9.2. Other information		
Volatiles, % by weight	0.000000	

# SECTION 10: Stability and reactivity

10.1. Reactivity	No data available.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous	Hazardous polymerization will not occur.
reactions	
10.4. Conditions to avoid	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Moisture (will lead to product performance degradation).
10.5. Incompatible materials	Strong oxidizing agents
10.6. Hazardous decomposition products	Carbon monoxide, Smoke

# SECTION 11: Toxicological information

11.1. Information on toxicological effects

# **SECTION 11: Toxicological information**

DECTION II. TOMOTOS	
Ingestion Toxicity	No hazard in normal industrial use. Estimated to be $> 5.0$ g/kg.
Skin Contact	This material is estimated to be slightly irritating (Primary Irritation Index is 0.5 - 3.0 [rabbits]).Can
	cause minor skin irritation, defatting, and dermatitis.
Absorption	Estimated to be $> 5.0$ g/kg; practically non-toxic
Inhalation Toxicity	No hazard in normal industrial use. Estimated to be 2 - 20 mg/l; slightly toxic.
Eye Contact	This material is estimated to be non-irritating eyes (Draize score <15 [rabbits]). No hazard in normal
	industrial use.
Sensitization	Non-hazardous under Respiratory Sensitization category.No data available to indicate product or
	components may be a skin sensitizer.
Mutagenicity	No data available to indicate product or any components present at greater than 0.1% is mutagenic
	or genotoxic.
Carcinogenicity	Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's and is not
	considered a carcinogen by the International Agency for Research on Cancer.
Reproductive and	No data available to indicate product or any components present at greater than 0.1% may cause
<b>Developmental Toxicity</b>	birth defects.
Specific target organ	Non-hazardous under Specific Target Organ Systemic Toxicity Single Exposure category.
toxicity-Single exposure	
Specific target organ	Non-hazardous under Specific Target Organ Systemic Toxicity Repeated Exposure category.
toxicity-Repeated exposure	
Aspiration toxicity	Non-hazardous under Aspiration category.
Other information	No data available.

## Agents Classified by IARC Monographs

Arsenic	IARC Group 1
Benzene	IARC Group 1
Cadmium	IARC Group 1
Lead	IARC Group 2A
Naphthalene	IARC Group 2B
Lead	IARC Group 2B
ethylbenzene	IARC Group 2B

### National Toxicity Program (NTP) Status

Arsenic	Known Human Carcinogen
Benzene	Known Human Carcinogen
Cadmium	Known Human Carcinogen
Naphthalene	Reasonably Anticipated To Be A Human Carcinogen
Lead	Reasonably Anticipated To Be A Human Carcinogen

## **SECTION 12: Ecological information**

 12.1. Toxicity
 Non-hazardous under Aquatic Acute Environment category.

 Acute Aquatic ecotoxicity:
 Non-hazardous under Aquatic Acute Environment category.

 Chronic Aquatic ecotoxicity:
 Non-hazardous under Aquatic Chronic Environment category.

 12.2. Persistence and degradability
 Biodegrades slowly.

 12.3. Bioaccumulative potential
 Bioconcentration may occur.

 12.4. Mobility in soil
 This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.

 12.5. Results of PBT and vPvB assessment
 No data available.

 12.6. Other adverse effects
 Not determined

## **SECTION 13: Disposal considerations**

## **SECTION 13: Disposal considerations**

13.1. Waste treatment methods
Disposal Methods
Dispose of according to Federal, State, Local, or Provincial regulations. Recycle used oil.
Waste Disposal Code(s)
Waste Description for Spent Product
Spent or discarded material is not expected to be a hazardous waste.
Contaminated packaging:
Recycle containers whenever possible.

#### **SECTION 14: Transport information**

**DOT Basic** Not classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO). **Description** 

## **SECTION 15: Regulatory information**

Chemical Inventories	
TSCA Status	All components of this material are on the US TSCA Inventory or are exempt.
U.S. State Restrictions:	Not applicable
WHMIS:	Uncontrolled product according to WHMIS classification criteria.

Chemical Name	Regulation	CAS #	%
None.	CERCLA		
Toluene	SARA 313	108-88-3	0.01 - 0.1
Naphthalene	SARA 313	91-20-3	<10ppm
Arsenic	SARA 313	7440-38-2	<10ppm
Lead	SARA 313	7439-92-1	<10ppm
Benzene	SARA 313	71-43-2	<10ppm
Cadmium	SARA 313	7440-43-9	<10ppm
ethylbenzene	SARA 313	100-41-4	<10ppm
None.	SARA EHS		
None.	TSCA 12b		
U.S. State Regulations			
Chemical Name	Regulation	CAS #	%
None.	California Prop 65-		
	Cancer		
Toluene	California Prop 65- Dev.	108-88-3	0.01 - 0.1
	Toxicity		
None.	California Prop 65-		
	Reprod -fem		
None.	California Prop 65-		
	Reprod-male		
Mineral oil, petroleum distillates,	Massachusetts RTK List	64742-53-6	1 - 5
hydrotreated light naphthenic			
None.	New Jersey RTK List		
None.	Pennsylvania RTK List		
None.	Rhode Island RTK List		
None.	Minnesota Hazardous		
	Substance List		

	<b>HMIS Ratin</b>	<u>gs:</u>	<u>NFPA Rating</u>	<u>s:</u>	
	Health:	1	Health:	1	
	Fire:	1	Fire:	1	
	Reactivity:	0	Reactivity:	0	
	PPE:	В			
KEY:	0 - Least	1 - Slight	2 - Moderate	3 - High	4 – Extreme

# SECTION 16: Other information

Revision Date	11/7/2015 12:22:23 PM
Supersedes:	10/27/2015 1:21:44 PM
References	ACGIH: American Conference of Governmental Industrial Hygienists
	AIHA: American Industrial Hygiene Association
	CFR: Code of Federal Regulations
	DOT: United States Department of Transportation
	GHS: Globally Harmonized System of Classification and Labeling of Chemicals
	HMIS: Hazardous Materials Identification System
	IARC: International Agency for Research on Cancer
	IATA: International Air Transportation Association
	IDLH: Immediately Dangerous to Life or Health
	IMDG: International Maritime Dangerous Goods
	NFPA: National Fire Protection Association
	NIOSH: National Institute for Occupational Safety and Health
	NTP: National Toxicology Program
	OSHA: Occupational Safety and Health Administration
	PEL: Permissible Exposure Limit
	RTK: Right-to-Know
	SARA: Superfund Amendments and Reauthorization Act
	STEL: Short-term Exposure Limit
	TLV: Threshold limit value
	TSCA: Toxic Substances Control Act
	TWA: Time weighted average
	UN: United Nations
Disclaimer	WHMIS: Workplace Hazardous Materials Information System
Discianner	This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside
	sources and we believe the information to be correct, but cannot guarantee its accuracy or completeness.
	Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations.
	It is the user's obligation to evaluate and use this product in a safe manner and to comply with all
	applicable laws and regulations. No statement made in this data sheet shall be construed as permission
	or recommendation for the use of any product in a manner that might infringe existing patents. No
	warranty is made, either expressed or implied.
	nutury to made, ender expressed of mighted.