

SAFETY DATA SHEET

Tire & Rubber Lubricant

Section 1: Product and Company Identification:

Product Name: Tire & Rubber Lubricant
Product Use: Lubricant
Part's: 3920P; 3925P
Manufacture/Supplier: Aiken Chemical Company, Inc.
P.O. Box 27147, Greenville, SC 29616
12 Shelter Drive, Greer, SC 29650
Phone Number: (864) 968-1250
1-800-828-1860
Emergency Phone: 1-800-424-9300
Date of Preparation: May 29, 2015

Section 2: Hazards Identification:

Hazard Determination System (HDS): Health, Flammability, Reactivity



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Emergency Overview:

Warning:

May Cause Mild skin and eye irritation.

Potential Health Effects:

See Section 11 for more information.

Likely Routes of Exposure:

Eye contact, skin contact, ingestion, and inhalation.

Eye:

May cause excessive watering, redness and stinging which may result in a mild irritation of the eyes.

Skin:

Overexposure may cause itching and redness similar to a rash.

Ingestion:

May cause gastrointestinal irritation, nausea and vomiting.

Inhalation:

This product is not volatile and as a result, inhalation is not seen as a potential hazard.

Chronic Effects:

Prolonged or repeated contact may dry skin and cause irritation.

Signs and symptoms:

Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. Symptoms may include redness, edema, drying, de-fatting and cracking of the skin.

Medical Conditions

Aggravated By Exposure:

Product may aggravate preexisting skin and eye conditions.

Potential Environmental Effects:

See Section 12 from more information.

Section 3: Composition / Information on Ingredients:

Ingredient

CAS#

Percent

Section 4: First Aid Measures:

Eye Contact:

Immediately flush eyes with large amounts of water for at least 15 Minutes, lifting upper and lower eyelids periodically to insure complete flushing. If irritation persists, seek medical attention.

Skin Contact:

Remove contaminated clothing. Thoroughly wash exposed with soap and water for at least 15 minutes. If irritation persists, seek medical attention.

Inhalation:

No problem is expected from this route of entry.

Ingestion:

DO NOT induce vomiting. If conscious, dilute by giving 2-3 glasses of water. Seek medical attention immediately

General Advice:

In case of accident or if you feel unwell, seek medical advice immediately. Show the label or SDS where possible.

Note to Physicians:

Symptoms may not appear immediately.

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Section 5: Fire Fighting Measures:

Flammability:	Not Flammable by WHMIS/OSHA Criteria.
Means of Extinguishing:	
Suitable extinguishing media:	Carbon dioxide or dry powder chemical foam or water.
Unsuitable Extinguishing Media:	Not Available
Products of Combustion:	Not Available
Explosion Data:	
Sensitivity to Mechanical Impact:	Not Available
Sensitivity to Static Discharge:	Not Available
Protection of Firefighters:	Keep Upwind of fire. Wear full firefighting turn-out gear, (full Bunker gear), and respiratory protection (SCBA)

Section 6: Accidental Release Measures:

Personal Precautions:	Use personal protection recommended in section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.
Environmental Precautions:	Not Available.
Methods for Containment:	Contain and/or absorb spill with inert material, (e.g. sand, vermiculite), then place in a suitable container. Use appropriate Personal Protective Equipment, (PPE).
Methods for Clean-up:	Scoop up material and place in a disposal container. Provide ventilation.
Other Information:	Not Available.

Section 7: Handling and Storage:

Handling:	Avoid contact with skin and eyes. Do not swallow. Do not breathe spray. Use only in well-ventilated areas. Handle and open container with care. Launder contaminated clothing before reuse. When using, do not eat or drink. Wash hands before eating, drinking, or smoking.
Storage:	Store in a cool dry place in the original container. Protect from freezing. Product will freeze at 32°F.

Section 8: Exposure Controls/Personal Protections:

Exposure Guidelines:	Exposure Limits	
	OSHA-PEL	ACGIH-TLV
Ingredient		
Engineering Controls:	Use Ventilation adequate to keep exposures, (airborne levels of dust, fume, vapor, etc.), below recommended exposure limits.	
Personal Protective Equipment:		
Eye/Face Protection:	Chemical safety glasses with side shields and/or face shield.	
Hand Protection:	Wear suitable gloves, (Neoprene, Nitrile Rubber, and Polyethylene).	
Skin and Body Protection:	Wear body-covering, impervious clothing, chemical resistant gloves and boots.	
General Hygiene Considerations:	Handle according to established industrial hygiene and safety practices.	

Section 9: Physical and Chemical Properties:

Appearance and Odor:	Blue semi-viscous liquid
Physical State:	Liquid
pH:	9.0 – 10.0
Freezing Point:	~0°C (~32°F)
Boiling Point:	~100°C (~212°F)
Flash Point (Method Used):	100°C (212°F)
Evaporation Rate (Butyl Acetate= 1) :	<1.0
LEL:	Not Determined
UEL:	Not Determined
Vapor Pressure (mm Hg.):	Not Determined
Vapor Density (AIR=1):	Not Determined

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Specific Gravity:	1.010
Solubility in Water:	Complete
Melting Point:	NA
Auto-Ignition Temperature:	Not Determined
Percent Volatile, wt%:	Not Determined
VOC content, wt. %:	< 0.1

Section 10: Stability and Reactivity:

Stability:	Stable under normal storage conditions.
Conditions to Avoid:	Strong oxidizing agents.
Incompatibility (Materials to Avoid):	Strong oxidizing agents.
Hazardous Decomposition or Byproducts:	Carbon monoxide, carbon dioxide, carbon and nitrogen oxides.
Hazardous Polymenzation:	Will Not Occur.

Section 11: Toxicology Information:

Effects of Acute Exposure	None Known
Acute Oral Toxicity:	None Known
Acute Inhalation Toxicity:	None Known
Acute Dermal Toxicity:	None Known

Section 12: Ecological Information:

Ecotoxicity:	Not Available
Persistence/Degradability:	Not Available
Bioaccumulation/Accumulation:	Not Available
Mobility in Environment:	Not Available

Section 13: Disposal Considerations:

Disposal Instructions: This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

Section 14: Transportation Information:

Proper Shipping Name:	Not D.O.T. Regulated
Hazard Class:	N/A
ID Number:	N/A
Packing Group	N/A
IATA:	N/A

Section 15: Regulatory Information:

Chemical Inventories:

TSCA: All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.

SARA Section 311: None

SARA Section 313: Toxic Release Inventory Chemical: None

California Safe Drinking Water Enforcement Act (Prop 65): This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

Pennsylvania (Worker and Community Right-to-Know act):

Pennsylvania Special Hazardous Substance List and/or Pennsylvania Environmental Hazardous Substance list: To the best of our knowledge, this product does not contain chemicals that require reporting under this statute.

New Jersey Right-to-Know Hazardous Substance List: To the best of our knowledge, this product does not contain chemicals that require reporting under this statute.

Massachusetts Substance List: To the best of our knowledge, this product does not contain chemicals that require reporting under this statute.

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Section 16: Other Information:

NFPA	Health Hazard	Flammability	Instability	Physical & Chemical Hazards
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HMIS	Health Hazard	Flammability	Physical Hazard	Personal Protection
	1	0	0	C

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Preparation Date: May 29, 2015

Revision Date:

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