

## SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION

Product Identifier used on the label: **Tire Mounting Compound "GS", "GX" Series, "1515-25", "LEL", "EnviroLube"**

Product Code(s): Not available

Recommended use of the chemical and restrictions on use: Tire Mounting, De-mounting

Chemical Family: Proprietary Formulation

**Named, address and telephone number of the Manufacturer:**  
LOK-AIR Inc.  
50 Crimea Street  
Guelph, Ontario N1H 2Y6  
Canada  
Supplier's Telephone #: 519-836-2632  
24Hr. Emergency Tel#: CANUTEC 1-888-226-8832

### SECTION 2. HAZARDS IDENTIFICATION

Classification of the chemical: Green liquid gel, slight sweet odour.

#### Label elements

Hazard pictogram(s)



Signal Word  
Warning!

#### Hazard statement(s)

Causes eye irritation

#### Precautionary statement(s)

If in eye: Rinse cautiously for several minutes. Remove contact lenses if present and continue rinsing. If eye irritation persists: Get medical advice/ attention.  
Wash hands thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Dispose of contents/container in accordance with local/regional/national/international regulations.

#### Other hazards

Other hazards which do not result in classification:  
May cause eye, and respiratory tract irritation.

### SECTION 3. Composition/information on ingredients

Component	CAS#	Percent by Weight
Proprietary Ingredients	NA	100%

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### SECTION 4. FIRST AID MEASURES

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#### Description of first aid measures

- Ingestion: Do not induce vomiting. Loosen tight clothing such as collar tie, belt or waistband. Seek immediate medical attention.
- Inhalation: Remove person to fresh air. If breathing is difficult, give oxygen and seek immediate medical attention
- Skin contact: No first aid expected to be required. Consider removing contaminated clothing and washing affected skin as soon as practicable to minimize possibility of ingestion or eye contact.
- Eye contact: Immediately flush eye(s) with plenty of water. After initial flushing, remove any contact lenses if worn, and continue flushing for at least 5 to 10 minutes. If irritation persists, seek prompt medical attention.

#### Most important symptoms and effects, both acute and delayed:

May cause slight eye and skin irritation.

### SECTION 5. FIRE-FIGHTING MEASURES

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#### Extinguishing media

- Suitable extinguishing media
- : Use media suitable to the surrounding fire such as water fog or fine spray, alcohol foams, carbon dioxide and dry chemical.

#### Special hazards arising from the substance or mixture/Conditions of flammability

: Product nonflammable. Container may be flammable..

#### Flammability classification (OSHA 29 CFR 1910.106)

: Not flammable.

#### Hazardous combustion products

: Carbon oxides, formaldehyde and other irritating fumes and smoke.

#### Special protective equipment and precautions for firefighters

- Protective equipment for firefighters
- : Firefighters must use standard protective equipment including flam retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

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#### Personal precautions, protective equipment and emergency procedures:

Spilt product creates a very slippery surface.

Wear appropriate personal protection during cleanup, such as splash goggles. Product contact with skin is not anticipated to result in irritation. Carefully contain and stop the source of the spill if safe to do so.

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### SECTION 6 Continued

Use the appropriate tools to put the spilled product in a convenient waste disposal container. Wash the area after the product has been removed. Do not flush down the sewer or drainage systems unless the system is designed and permitted to handle such material.

### SECTION 7. HANDLING AND STORAGE

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#### Precautions for safe handling:

Do not ingest. Avoid contact with eyes. Wash hands after use to avoid accidental eye contact or ingestion.

**Conditions for safe storage:** Store away from areas of excessive heat, open flames, sparks, and other possible sources of ignition.

**Incompatible materials:** Strong oxidizing agents..

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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#### Exposure controls

**Ventilation and engineering measures:** Under expected conditions of use, general ventilation may be

#### General hygiene considerations

:Avoid contact with eyes, skin and clothing. When using do not eat or drink. When using do not smoke. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities. Remove soiled clothing and wash it thoroughly before reuse.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Appearance** : Medium blue or green  
**Odour** : Slight sweet odour may be detected.  
**Odour threshold** : N/D  
**Melting/Freezing point** : -40 °C  
**Initial boiling point and boiling range** : 175 °C (347 F)  
**Flash Point** : 116 °C, Tag Closed Cup, ASTM D 56  
**Flash Point Method** : 116 °C, Cleveland Open Cup, ASTM D 92  
**Evaporation Rate** : 2.24 >.01  
**Lower Flammable limit** : 3.2 (% by volume)  
**Upper Flammable limit** : 15.3 (% by volume)  
**Oxidizing properties** : None known

Explosive properties : Non known

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**Vapour pressure** :7kPa at 38 °C  
0.08 mgHg at 20 °C  
**Vapour density(Air = 1)** : >1  
**Relative density/Specific gravity(Water=1)**  
:1.08 at 16 °C  
**Solubility in water** :Completely miscible  
**Coefficient of Water/Oil Distribution: N/D**  
**Autoignition Temperature** : N/D

**Decomposition temperature:** N/A  
**Viscosity** : N/D  
**Volatiles (%by weight)** : N/D  
**Volatile organic Compounds(VOC's)**  
: N/A  
**Absolute pressure of container**  
: N/Ap  
**Flame projection length** : N/Ap  
**Other physical/chemical comments**  
: Liquid Gel

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### **SECTION 10. STABILITY AND REACTIVITY**

**Reactivity** : Not reactive.  
**Chemical stability** : Stable under normal conditions of use and storage.  
**Possibility of hazardous reactions**  
: no dangerous reaction known under conditions of normal use.  
**Conditions to avoid** : Avoid excessive heat, sparks and open flames. Avoid contact with incompatible materials.  
**Incompatible materials** : Strong oxidizing agents and materials  
**Hazardous decomposition products**  
: None known to occur.

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### **SECTION 11. TOXICOLOGICAL INFORMATION**

**Sign and symptoms skin**  
: May cause mild skin irritation. No evidence of adverse effects from available information.  
**Sign and symptoms eyes**  
:May cause mild eye irritation.

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**Mutagenicity** : No data indicating mutagenic effects. Not expected to have mutagenic effects based on assessment of individual ingredients. Not expected to be mutagenic.

**Carcinogenicity** : Not classified as a carcinogen, based on assessment of individual ingredients.

**Reproductive effects & Teratogenicity:** No data indicating teratogenic effects. Not expected to have teratogenic effects based on assessment of individual ingredients.

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**Sensitization to material:**  
:Not expected to cause sensitization based on assessment of individual

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### SECTION 12. ECOLOGICAL INFORMATION

**Persistence and Degradability** :Rapidly degradable.

**Bioaccumulation Potential** :Readily biodegradable.

**Mobility in Soil** :Readily biodegradable.

**Other Adverse Environmental effects:** Readily biodegradable, but consult local regulations before discharging into sewers, drainages, or water bodies.

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### SECTION 13. DISPOSAL CONSIDERATIONS

**Handling for Disposal** : Handle waste according to recommendations in Section 7.

**Methods of Disposal** : Dispose in accordance with all applicable federal, state, provincial and local regulations. Contact your local, state, provincial or federal environmental agency for specific rules.

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### SECTION 14. TRANSPORTATION INFORMATION

**UN Number:** Not established

**UN Proper Shipping Name:** Not applicable

**Transport Hazard Class(es):** Not applicable

**Packing Group:** Not applicable

**Environmental Hazards:** None

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### SECTION 15. REGULATORY INFORMATION

**TDG Classification** :Shipping Name: Non-regulated

**UN:** :N/R

**Class** :Non-regulated

**PKG.** :N/A

**WHMIS Classification** : Refer to Section 2 for a WHMIS Classification for this product.

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**Listed on the Domestic Substances List(DSL)**

:All ingredients are present on the DSL.

Any spill or uncontrolled release of this product, including any substantial threat of release, may be subject to federal, state, provincial and/or local reporting requirements. This product and/or its constituents may also be subject to other regulations at the state, provincial and/or local level. Consult those regulations applicable to your facility/operation.

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### SECTION 16. OTHER INFORMATION

#### Legend

:ACGIH: American Conference of Governmental Industrial Hygienists  
:CAS: Chemical Abstract Services  
:CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980.  
CFR: Code of Federal Regulations.  
COC: Cleveland Open Cup  
CSA: Canadian Standards Association  
DOT: Department of Transportation  
EPA: Environmental Protection Agency  
HMIS: Hazardous Materials Identification System  
HSDB: Hazardous Substances Data Bank  
IARC: International Agency of Research on Cancer  
Inh: Inhalation  
LC: Lethal Concentration  
LD: Lethal Dose  
N/Ap: Not Applicable  
N/Av: Not Available  
NFPA: National Fire Protection Association  
NIOSH: National Institute of Occupational Safety and Health  
NTP: National Toxicology Program  
OSHA: Occupational Safety and Health Administration  
PEL: Permissible exposure limit  
RCRA: Resource Conservation and Recovery Act  
RTECS: Registry of Toxic Effects of Chemical Substances  
SARA: Superfund Amendments and Reauthorization Act  
STEL: Short Term Exposure Limit  
TLV: Threshold Limit Values  
TWA: Time Weighted Average  
WHMIS: Workplace Hazardous Materials Identification System

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**References:** Canadian Centre for Occupational Health and Safety,  
SDS, Material Safety Data Sheet from source  
OECD- The Global Portal to Information on Chemical Substances-eChemPortal,  
2015

**Prepared by:**

LOK-AIR Inc.  
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Guelph, ON N1H 2Y6  
Information (M-F8:30-4:30): 519-836-2632

**SDS Status:** Revision 0; updated to GHS standard

### **DISCLAIMER**

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