SAFETY DATA SHEET (SDS)

SECTION 1: Identification of the substance/mixture and of the supplier

Product Name: Sahara
Synonyms: Liquid thick gel
Use: Used as a Tire Pressure Management Solution/ Casing Protector/ Permanent Puncture Preventative and Repair for pneumatic tires.
Supplier: Stallion Manufacturing Inc. / Lyna Manufacturing Inc.
BN: 89324 3873 RP0001
Street Address: 1125 West 15th Street, North Vancouver BC V7P 1M7 CANADA
Telephone Number: (604) 990-0988
Email: info@stallionmfg.com
Emergency Telephone: Mr. Noorez Devraj (Business Hours) (604) 990-0988
(After Hours) Cell (604) 396-2000

SECTION 2: Hazards identification

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WHMIS
Hazard Category: Not Applicable
Hazard Classification: NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS
Risk Phrases: None
Safety Phrases: None
Poison Schedule (Canada): None

SECTION 3: Composition/information on ingredients

HS Code: 3824.99.9295
NOT CONTROLLED under WHMIS (Canada)
NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WHMIS
Hazard Category: Not Applicable
SECTION 4: First aid measures

Inhalation: No Adverse Effects Anticipated
Remove patient to fresh air. Rest and keep warm. Seek medical assistance if necessary.

Skin Contact: No Adverse Effects Anticipated
Remove contaminated clothing and wash skin with soap and water.

Eye Contact: No Adverse Effects Anticipated
Hold eyes open and flush with water for at least 15 minutes. Get medical assistance if necessary.

Ingestion: No Adverse Effects Anticipated By This Route of Exposure - Incidental to Proper Industrial Handling of Product.
If swallowed do NOT induce vomiting. Rinse mouth thoroughly with water.
Notes to Doctor: Treat symptomatically.

SECTION 5: Firefighting measures

Specific Hazards: Non-Combustible material
Fire-fighting advice: No particular fire or explosion hazard
Suitable Extinguishing Media: All extinguishing agents can be used (water, dry chemical, carbon dioxide, foam and sand).
Hazchem Code: None Applicable
Flammability: This product is not flammable.

SECTION 6: Accidental release measures

Slippery - Clean up Leaks and Spills with Standard Absorbent Material or wash with water

SECTION 7: Handling and storage

Handling advice: Not classified as a Dangerous substance for the purpose of transport, storage or handling. No special requirements.
Storage advice: Keep dry and avoid spillage.
**Control Parameters:** No applicable occupational exposure limits

**SECTION 6: Exposure controls/personal protection**

<table>
<thead>
<tr>
<th>Engineering controls</th>
<th>None.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Respiratory protection</td>
<td>Not required under normal conditions of use.</td>
</tr>
<tr>
<td>Protection of skin</td>
<td>Not required under normal conditions of use.</td>
</tr>
<tr>
<td>Eye protection</td>
<td>Safety glasses or goggles are appropriate eye protection.</td>
</tr>
<tr>
<td>General hygienic measures</td>
<td>Wash hands before breaks and immediately after handling the product. Avoid contact with eyes.</td>
</tr>
</tbody>
</table>

**SECTION 9: Physical and chemical properties**

- **Appearance:** Black/Grey gel paste.
- **Boiling Point:** 109°C / 228°F
- **Freezing Point:** - 50°C / -58°F
- **Flash Point:** Closed cup: 198.9°C / 390°F
- **Auto-Ignition temperature:** 400°C / 752°F
- **Vapour Pressure:** <0.0050mm Hg
- **Vapour Density (Air = 1):** 1.036
- **Flammability Limits:** Non-Flammable
- **Specific Gravity:** 1.26
- **pH (1% dispersion):** 7.5 – 8.5
- **Solubility in water:** Water-soluble
- **Corrosiveness:** Not corrosive

**SECTION 10: Stability and reactivity**

- **Stability:** Stable when stored in a sealed container.
SECTION 11: Toxicological Information

No adverse health effects are expected, if the product is handled in accordance with this material safety data sheet and label. Symptoms and effects that may arise if the product is manhandled and overexposure occurs are:

**Acute Health Effects:**
- **Ingested:** No Specific Data
- **Eye:** Moderate irritant to the eyes.
- **Skin:** Not known to cause irritation but it is possible with sensitive skin.
- **Inhaled:** None

**Chronic:** May irritate skin on prolonged or repeated exposure.

SECTION 12: Ecological Information

All Disposal Methods Must Be In Compliance with Federal / State and Local Laws.

SECTION 13: Disposal considerations

All Disposal Methods Must Be In Compliance with Federal / State and Local Laws

SECTION 14: Transport Information

**Shipping Name:** Sahara  
**Dangerous Goods Class:** Not Applicable  
**Subsidiary risk:** Not Applicable  
**Packing Group:** Not Applicable  
**Hazchem Code:** None allocated  
**Road and Rail Transport:**  
Not classified as a Dangerous Good according to Toxic Substances Control Act (TSCA) and Transport Canada.

SECTION 15: Regulatory Information

**Classification:** Based on available information, not classified as hazardous according to criteria of WHMIS.
Poisons Schedule: None

SECTION 16: Other information

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Effective date: December 18, 2019