

# MATERIAL SAFETY DATA SHEET

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## 1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE SUPPLIER

**Product Name:** **ELECTRA GEL S4**

**Application:** Friction Improver

**Supplier:** *Lawrence Industries Ltd  
PO Box 3000  
Tamworth  
Staffordshire B79 7XJ*

*Tel: +44 (0)1827 314151*

*Fax: +44 (0)1827 314152*

*Email: sales@l-i.co.uk*

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## 2 HAZARDS IDENTIFICATION

May cause irritation when in contact with eyes and skin.

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## 3 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Description                      Stabilised clay gel with sand and stainless steel shot added.

Hazardous components                      None.

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## 4 FIRST AID MEASURES

**Eye Contact:** Immediately wash with fresh water for at least 15 minutes.

**Skin Contact:** Wash exposed skin thoroughly with soap and water.

**Inhalation:** N/A

**Ingestion:** If this material is swallowed rinse mouth with water and seek medical attention.

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## 5 FIRE-FIGHTING MEASURES

Extinguishing media

Fire and protection hazards: Water based – not combustible.

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## 6 ACCIDENTAL RELEASE MEASURES (SPILLAGE)

Personal Precautions: Avoid excessive contact

Environmental Precautions: Avoid excessive contact

Recovering: Soak up liquid in absorbent material and collect for disposal.

Clean spill area with detergent.

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## 7 HANDLING AND STORAGE (IN NORMAL USE)

Storage: Recommended shelf life – 6 months, avoid extremes in temperature

Ventilation: N/A

Handling: Avoid splashing. Avoid contact with skin and eyes.

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## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION (NORMAL USE)

Occupational exposure limits: N/A

Engineering measures: N/A

Personal protective equipment: N/A

Respiratory: N/A

Hand protection: Rubber or plastic gloves

Eye protection: Goggles

Other protection: N/A

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## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Gel containing sand and stainless steel shot

Odour: Odourless

Flash point: Non flammable

Relative density: 1.6 +/- 0.1

Solubility: Insoluble

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## 10 STABILITY AND REACTIVITY

Stability: Stable at ambient conditions

Conditions to avoid: Avoid extremes of temperature

Materials to avoid: None

Hazardous decomposition products: None

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**11 TOXICOLOGICAL INFORMATION**

<b>Eyes:</b>	May cause irritation
<b>Skin:</b>	May cause irritation
<b>Ingestion:</b>	N/A
<b>Inhalation:</b>	N/A
<b>Chronic Effects:</b>	None

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**12 ECOLOGICAL INFORMATION**

Non-Hazardous

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**13 DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local authority regulations.  
Land dump advised.

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**14 TRANSPORT INFORMATION**

Packaging (size and description)	
Transport classification	
Substance Identification Number	
Proper Shipping Name	
ICAO/IATA/MDG Class	
Subsidiary risk	
Packing group	
ADR Class	
Transport hazard symbol	
Hazard ident number	
Emergency action code	
Other	NOT CLASSIFIED AS HAZARDOUS FOR TRANSPORTATION

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**15 REGULATORY INFORMATION (SUPPLY AND LABELLING)****Supply classification Hazard Pictogram**

<b>Risk Phrases:</b>	Not Hazardous
<b>Safety Phrases:</b>	S24/25 Avoid contact with skin and eyes

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**16 OTHER INFORMATION****LEGAL DISCLAIMER**

The information given in this datasheet is presented as guidance only for the purpose of determining health, safety and environmental measures. No warranty or representation express or implied is made as to the accuracy or completeness of the data and information contained in this data sheet. It is the responsibility of the user to evaluate this product and its intended use and to ensure compliance with application laws and regulations.