

# **LNT Solutions Ltd**

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# PRODUCT SAFETY DATA SHEET

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1.	PRODUCT IDENTIFICATION:
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Product Name: Track Grip 60

**Supplier:** LNT Solutions Ltd

#### 2. PRODUCT COMPOSITION / INFORMATION ON INGREDIENTS:

**Identification of the preparation** Friction Improver

Substance EC No.

Chemical name CAS No EC-No Class Weight%
Sand 40-50
Steel 5-10
Thickener <1
Preservative <1

# 3. HAZARD IDENTIFICATION:

May cause eye or skin irritation with susceptible persons

#### 4. FIRST AID MEASURES:

General advice: S45- in case of accident or if you feel unwell, seek medical advise

immediately

Skin Contact: Remove and wash contaminated clothing before re-use

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least

15 minutes. If eye irritation persists, consult a specialist.

Ingestion: Clean mouth with water and drink plenty of water afterwards. Do not

induce vomiting without medical advise. Seek medical treatment when

anyone has symptoms apparently due to swallowing.

Inhalation: Supply fresh air. If required, provide artificial respiration

# 5. FIRE FIGHTING MEASURES:

Product is not combustible and does not support burning. Use extinguishing measures that are appropriate to the environment.

#### 6. ACCIDENTAL RELEASE:

(a) Personal Precautions: Use personal protective equipment

(b) Environmental Precautions: Sweep up and shovel into suitable containers for disposal

## 7. HANDLING AND STORAGE:

STORAGE

Store in original container Shelf-life 6 months

Protect from frost

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

**Chemical Name:** 

Sand Steel Thickener Preservative

National occupational exposure limits: HSE Guidelines EH40 2002

**Engineering measures to reduce exposure** 

Ensure adequate ventilation, especially in confined areas

**Personal protection equipment: -Hand protection:** rubber gloves

- Eye protection: Closely fitting safety goggles or safety glasses with side-shields & face shield

- Skin and body protection: lightweight protective clothing & heavy duty work shoes **Hygiene measures:** handle in accordance with good industrial hygiene and safety practice

#### 9. PHYSICAL & CHEMICAL PROPERTIES:

Form: Gel containing sand and/or steel shot

Colour: Brown

Odour: Slight phenolics pH 1:10 at 20°C: 10.5 – 11.5
Boiling Range: 120°C
Melting Point: Not applicable Flash Point: Not applicable Flammability / Auto Flammability: Does not ignite

Vapour Pressure(20 deg C)

Relative Density (20°C):

Bulk density (20 deg C)

Solubility:

N/A

Partition coefficient:

Does not ign
~10 mm Hg
>=1.4

1.4 kg/m3

N/A

Partition coefficient: N/A
Viscosity (40 deg c) 140 mPas

## 10. STABILITY & REACTIVITY:

Stability: Stable under normal conditions.

Conditions to avoid: Extreme temperatures

Materials to avoid: Acids
Dangerous products of decomposition: None

## 11. TOXICOLOGICAL INFORMATION:

Local effects: May cause eye/skin irritation

Long term toxicity: Toxicological properties have not been thoroughly investigated

# 12. ECOLOGICAL INFORMATION:

Not considered to be a hazard to the environment

Do not allow material to be released to the environment (applicable to bulk supply)

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## 13. DISPOSAL CONSIDERATIONS:

**Waste from residues/ unused products:** Dispose of as hazardous waste in compliance with local and national regulations, Special Waste Regulations 1996 (SI1996 No. 972) which implements the EC Hazardous Waste Directive 91/689 / EEC.

**Contaminated packaging:** empty container can be landfilled after cleaning, when in compliance with local regulations.

## 14. TRANSPORT INFORMATION:

Not classified as hazardous for transport purposes and is not restricted under ADR/RID, IMDG or DGR regulations.

## 15. REGULATORY INFORMATION:

#### **LABELLING INFORMATION**

Classification according to European directive on classification of hazardous preparations 90/492/EEC Symbol(s)

R - phrase(s): Not hazardous

S – phrase(s): S25 – Avoid contact with eyes

#### 16. OTHER INFORMATION:

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not, therefore, be construed as guaranteeing specific properties.

Last Updated: 04/09

