

FTL 004 H&S

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PRODUCT IDENTIFICATION: FTL004

APPLICATION: INDUSTRIAL BRAKES AND CLUTCHES

1.- SPECIFICATIONS

Manufacturer:	Friction Technology LTD
Address:	Friction Technology Ltd Unit 11, (Zone 5), Cibyn. Industrial Estate. Caernarfon. Gwynedd. LL55 WALES
Telephone:	+44(0) 1286 875 197

2.- HAZARDS IDENTIFICATION

CLASSIFICATION AND IDENTIFICATION OF HAZARDS	
Hazards for the humans:	This material is not dangerous or hazardous to health
Hazards for the environment:	NK

3.- COMPOSITION INFORMATION

Content:	Cu, Sn, Fe, C, Al ₂ O ₃ , SiO ₂
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4.- EMERGENCY AND FIRST AID PROCEDURES

Inhalation:	Avoid breathing dust, if happens move to fresh air. Get medical attention in case of persistent cough
Ingestion:	If dust is swallowed, rinse mouth with water and obtain medical advice
Skin contact:	Wash with soap and water for 15 minutes. Obtain medical advice if irritation
Eye contact:	Irrigate with large amounts of water. Obtain medical advice if irritation does not disappear

5.- FIRE HAZARD DATA

Extinguisher:	Not flammable
Exposure hazards:	NA

6.- ACCIDENTAL RELEASE MEASURES

Personal Precautions:	NA
Environmental Precautions:	No special precaution required

7.- HANDLING AND STORAGE

Precautions for safe handling:	No special handling required.
Storage:	Keep the material stored in a clean location.

8.- EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control parameters:	None
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9.- PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Golden solid
Odour:	NA
Flammability:	Not Flammable
Melting point:	>1050°C
Water Solubility:	NA
Explosive Properties:	Non-hazardous as supplied.
Relative Density	4.6g/cm ³

10.- STABILITY AND REACTIVITY

Stability:	Stable
Incompatibility with materials:	None
Conditions to avoid:	NA
Hazardous Reactions:	None, relatively inert.

11.- TOXICOLOGICAL INFORMATION

Toxic:	The preparation was not toxicologically tested, but considered non toxic.
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12.- ECOLOGICAL INFORMATION

Biodegradation:	Not inherently biodegradable
Bio Accumulation:	NK

13.- DISPOSAL CONSIDERATIONS

General:	Seal all dust created by abrading in impervious bags and dispose to a suitable licensed landfill site
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14.- TRANSPORT INFORMATION

Transport:	Not classified as dangerous for conveyance. Use any container of suitable size and length
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15.- REGULATORY INFORMATION

16.- OTHER INFORMATION

Issued By:	Friction Technology LTD
Issue Date:	17/11/2017
Further Information:	Information on sources of data used in preparation of the safety data sheet: Directive 91/155/EC
Note:	This information is based on our present knowledge and is accurate at the date of issue, to the best knowledge of Friction Technology Ltd. However, it shall not constitute a guarantee for any specific product featured and shall not establish a legally contractual relationship and condition or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of the product.