

# PRODUCT SPECIFICATION

**Carl  
Kammerling**  
International

<b>Brand</b>	C.K
<b>Product Range</b>	Grease Gun and accessories
<b>Catalogue number</b>	6270
<b>Date</b>	06/07/2009

<b>Range Description</b> Professional quality grease gun and accessories		 <p>6270</p>		
<b>Features</b> <ul style="list-style-type: none"> <li>• Heavy duty construction with high pressure head</li> <li>• 3 grease loading options: by cartridge, from bulk grease or from grease gun filler</li> <li>• Air release valve for effective loading</li> <li>• Wide safety knurls for a sure grip</li> <li>• Supplied complete with a rigid angled delivery tube and a 4 jaw hydraulic coupler</li> <li>• Flexible hoses and grease cartridges available as accessories</li> </ul>				
Item Number	Item Description	EAN No	Commodity code	Carton Qty
T6270	Grease Gun High Pressure	5013969632903	82055990	1
T6270 1	Grease Gun Extension Nozzle	-	82055990	10
T6270 2	Grease Gun Flexible Hose 300mm	5013969633108	82055990	6
T6270 3	Grease Gun Flexible Hose 500mm	5013969633207	82055990	6
T6270 4	Grease Gun 4 Jaw Coupler	-	82055990	6
T6270 5	Grease Cartridge	5013969633405	82055990	36

Technical product information	Delivery pressure range 400 – 5800psi Grease capacity 500cm <sup>3</sup> / 17½ Fl oz
Standards compliance	None applicable
User health and safety information	None applicable
RoHS/WEEE compliance	This product range does not fall within the scope of RoHS or WEEE regulations
Material safety data	Refer to appendix 1
Warranty	C.K Products are guaranteed for life against imperfect materials or workmanship Normal wear and tear or damage caused through inappropriate use is not covered
Country of origin	UK

## Dimensional details

Item	Product only				Product on primary packaging			
	Width mm	Depth mm	Height mm	Net weight g	Width mm	Depth mm	Height mm	Gross weight g
T6270	115	60	560	1411	135	67	413	1540
T6270 1	20	15	80	66	-	-	-	-
T6270 2	10	10	300	32	-	-	-	-
T6270 3	15	15	500	84	-	-	-	-
T6270 4	15	15	40	32	-	-	-	-
T6270 5	53	53	240	446	-	-	-	-

Item	Shelf box (secondary packaging)				Euro Pallet data Wi x Hi	
	Width mm	Depth mm	Height mm	Gross weight g	No of cartons on base	Number of rows high
T6270	-	-	-	-		
T6270 1	100	200	20	670		
T6270 2	160	340	10	204		
T6270 3	150	510	20	524		
T6270 4	80	90	15	204		
T6270 5	340	340	250	16430		

## Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
T6270	13	Bag	Box	116	-	-	-	-
T6270 1	-	-	-	-	10	Bag	-	-
T6270 2	-	-	-	-	12	Bag	-	-
T6270 3	-	-	-	-	20	Bag	-	-
T6270 4	-	-	-	-	7	Bag	-	-
T6270 5	46	Tube	-	-	-	-	374	Box

## 1. Identification of the substance / preparation and of the Company name

**Product:** T6270 5 Grease Cartridge 400gsm

**Supplier:** Carl Kammerling International Ltd

C.K House, Pwllheli. LL53 5LH

**Tel:** +44 (0) 1758 701070

**Fax:** +44 (0) 1758 704777

**Emergency Tel:** +44 (0) 1758 701070

**Type:** Lithoshield EP 2

**Intended use:** For industrial use only. Lubricant

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## 2. Hazards identification:

Main Hazards

Not classified as hazardous

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## 3. Composition/information on ingredients:

Hazardous ingredients: Zinc Dialkyldithiophosphate 1.5 % CAS No 68649-42-3

R. Phrases	Concentration	Classification
R36, R51/53	1.5%	Xi, N

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## 4. First aid measures:

**General:** Not classified as hazardous

**Inhalation:** Not classified as hazardous

**Eye contact:** May cause slight transient irritation

Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.

**Skin contact:**

Wash skin with soap and water. If grease has been injected under the skin, seek Medical advice immediately.

**Ingestion:**

Do not induce vomiting. Obtain medical attention.

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## 5. Fire fighting measures:

**Extinguishing Media:** Use foam, dry chemical or carbon dioxide.

**Unsuitable Extinguishing Media:** Do not use water jet.

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Special Hazards of Product: This product may give rise to hazardous fumes in a fire.

Protective Equipment for Fire-Fighting: Wear self-contained breathing apparatus.

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#### **6. Accidental release measures:**

Personal Precautions: Material can create slippery conditions underfoot.

Spillages: Transfer into suitable containers for recovery or disposal.

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#### **7. Handling and storage:**

##### **Handling:**

When applying by grease gun, care must be taken not to inject this product under the skin.

##### **Storage:**

Storage temperature should be controlled to between 1 and 40°C.

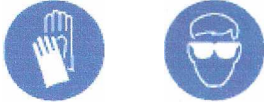
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#### **8. Exposure controls / personal protection:**

##### **Engineering control measures:**

No specific measures necessary.

##### **Personal protection:**



**Hand protection:** PVC Gloves

**Eye protection:** No specific measures necessary

**Body Protection:** Normal Work wear

**Respiratory Protection:** Not Normally required

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#### **9. Physical and chemical properties:**

<b>Physical state:</b>	Grease
<b>Colour:</b>	Dark Brown
<b>Odour:</b>	Odourless
<b>Melting Point (°C)</b>	Melts above 150
<b>Flash point: (PMCC)(°C)</b>	Exceed 200
<b>Density (KG/M3):</b>	0.85 – 0.89 (Measured as kg/litre)
<b>Water solubility (KG/M3):</b>	Insoluble
<b>Product, Flammability:</b>	Above 200°C

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#### **10. Stability and reactivity:**

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Stability: Stable under normal conditions.

Conditions to avoid: No specific measures necessary.

Materials to avoid: Strong oxidising agents.

Hazardous decomposition products: Combustion will generate: smoke, possibly thick and choking, resulting in zero visibility. carbon dioxide and carbon monoxide.

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## **11. Toxicological information:**

### **Properties injurious to health:**

Acute toxicity: Low order of acute toxicity

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## **12. Ecological information:**

Mobility: The product is insoluble in water. If released to water the product will float. The product is poorly absorbed onto soils or sediments.

Persistence/Degradability: The product is expected to be resistant to biodegradation.

Bio-Accumulation: Product is not expected to bio-accumulate.

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## **13. Disposal considerations:**

Product Disposal: Dispose in a regulated landfill site or other method for hazardous or toxic waste. Dispose of in accordance with local and national regulations. Container Disposal: No specific measures necessary.

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## **14. Transport information:**

Un Class	Not classified
ADR/RID – Class	Not classified
INDG – Class	Not classified
IATA – Class	Not classified

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## **15. Regulatory information:**

Labelling Information No Statutory label required.

P Phases	None
S Phases	None

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## **16. Other information:**

### **EC Legislation**

EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to Dangerous Preparations Directive – 2001/58/EC.  
EC Directive 1999/45/EEC relating to the classification, packaging and labelling of dangerous preparations.

The information contained in this safety data sheet is based on the present state of knowledge and current EC and Danish legislation.

The product should not be used for purposes other than those shown in section 1.

As the specific conditions of use of the product are outside the suppliers' control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information in this safety data sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical particular or suitable for particular applications.

To the best of our knowledge, the information contained herein is accurate. Although certain hazards may be described we cannot predict that these are the only hazards, or combination of hazards, that may exist in a workplace. This MSDS, therefore, forms a component only of a risk assessment carried out by, or on behalf of, the user.

In case of medical attention, bring this safety data sheet.