

# 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                 |

|   |  |
|---|--|
| <p><b>Range Description</b><br/>Professional quality grease gun and accessories</p> <p><b>Features</b></p> <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> | <p>6270</p>  |
|---|--|

| 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<br>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<br>Normal wear and tear or damage caused through inappropriate use is not covered |
| Country of origin                  | UK  |

Copyright Carl Kammerling International Ltd

## 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<br>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 |

Copyright Carl Kammerling International Ltd



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.

---

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

Personal Precautions: Material can create slippery conditions underfoot.

Spillages: Transfer into suitable containers for recovery or disposal.

---

#### **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.

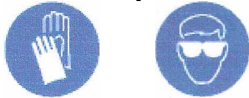
---

#### **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

---

#### **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                        |

---

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

Copyright Carl Kammerling International Ltd

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.

---

## **11. Toxicological information:**

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

Acute toxicity: Low order of acute toxicity

---

## **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.

---

## **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.

---

## **14. Transport information:**

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

---

## **15. Regulatory information:**

Labelling Information No Statutory label required.

|          |      |
|----------|------|
| P Phases | None |
| S Phases | None |

---

## **16. Other information:**

### **EC Legislation**

Copyright Carl Kammerling International Ltd

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.

Copyright Carl Kammerling International Ltd