



## Product Information: **K6 White Brake Grease**

### **Description:**

K6 is a premium quality, water resistance grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. K6 is further enhanced with a special additive which provides additional protection and lubrication in areas where excessive levels of water are prevalent such as water pumping equipment.

### **Features:**

- Extremely high degree of water resistance
- Excellent corrosion protection
- Good sealing properties

### **Applications:**

This grease is recommended for the lubrication and protection of brake backing plates and plunger housings. It can also be used as a general industrial grease in wet and humid atmospheres.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the manufacturer.

### **Performance Level:**

DIN 51502 KF2G-20

ISO 6743-9 L-XBCHA2

### **Physical Characteristics:**

Appearance	White grease
NLGI Consistency	2
Thickener	Calcium 12 hydroxystearate
Zinc Oxide Content (%)	5
Base Oil	Solvent refined mineral oil
Base Oil Viscosity @ 40 °C (cSt)	110
Worked Penetration	265 to 295
Dropping Point (°C)	140 maximum
Copper Corrosion	Pass
Oil Separation (%)	3 maximum
Water washout @ 38 °C (%)	2
@ 79 °C (%)	5
Resistance to Corrosion EMCOR	0:0
Operating Temperature Range (°C)	-20 to +110

Part No.s: WBG003

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