

# **TECHNICAL DATA**



### **WG-90 WHITE GREASE**

WG-90 is an NLGI 2, multi-purpose lubricating grease that has excellent resistance to moisture whilst eliminating friction and wear. It has a wide operating temperature of  $-10^{\circ}$ C to  $+120^{\circ}$ C, with good low-temperature torque properties. This high-performance grease can be used in multiple applications, especially suitable for wet and corrosive environments.

#### **KEY FEATURES**

- NLGI grade 2 general purpose grease
- Excellent water, acid and alkali resistance
- Effective temperature range : -10°C to +120°C
- Mechanically stable with excellent shear resistance
- Enhanced anti-corrosion and protection properties
- Extremely low water-washout

#### **MARKET SECTORS**

AGRICULTURE
ELECTRICAL MRO
FASTENERS & FIXINGS
ENGINEERING
TRADE/PRO-DIY

CODE	REF.	SIZE
1754495	33417	500ml Aerosol TwinSpray
1031930	32801	500ml Aerosol

### **NEVER ASK A PROFESSIONAL TO USE ANYTHING ELSE!**

#### **APPLICATION AREAS**

Provides tenacious lubrication of moving parts exposed to moisture, rain, spray, and other harsh or corrosive environments. Use on car door hinges, exposed gears and outdoors moving parts.

#### **DIRECTIONS FOR USE**

- Shake the can well before use.
- Spray the component to be lubricated.
- WG-90 will quickly penetrate then thicken rapidly to provide excellent lubrication.



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APPEARANCE:	White grease
ODOUR:	Slight mineral oil
SPECIFIC GRAVITY AT 20°C:	0.797
TEMPERATURE RANGE:	-10 °C to +120 °C
SOLUBILITY:	Insoluble in water
FLASH POINT:	-26 °C
ELECTRICAL CONDUCTIVITY:	Non-conductive
CORROSION PROTECTION (IP220):	0:0
THICKENER/ SOAP:	Calcium
NLGI GRADE:	2

(All values apply to product without aerosol propellant)

#### **HEALTH AND SAFETY**

A separate Safety Data Sheet (SDS) is available from: actioncan.com/product/wg-90/ or from info.uk@crcind.com

#### **STORAGE & SHELF LIFE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

#### **MISREPRESENTATION ACT 1967 & TRADE DESCRIPTIONS ACT 1968**

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#### **TECHNICAL SERVICE**

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. Should you have a technically complex enquiry, please email us for specialist/laboratory support.



