

TECHNICAL DATA



WG-90 WHITE LITHIUM 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°C to $+120^{\circ}\text{C}$, 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

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:	Lithium
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.



