



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

AGRICULTURAL CONSTRUCTION & EQUIPMENT GREASE

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PRODUCT CODE	PACK SIZE	CARTON QTY
ACTXEP200045	450g	6
ACTXEP2180	180Kg	

PRODUCT BENEFITS

AGRICULTURAL CONSTRUCTION & EQUIPMENT GREASE (ACT GREASE) is a tenacious, highly specialised semi-synthetic, NLGI 2, lithium complex grease designed for use in agricultural and construction equipment as well as on highway trucks. It is manufactured from a bismuth EP/AW additive technology and utilises carefully blended polymers, to help provide excellent stay in place properties and to adhere to critical parts where it can better lubricate metal surfaces. It is coloured bright red-orange.

APPLICATION

ACT GREASE can be used in various industrial, heavy duty automotive, agricultural, construction and mining applications, where it provides outstanding protection for low to medium speed bearings that are heavily loaded and where molybdenum greases are not required.

Examples of applications are:

TRUCKS/BUSES:

Main greasing points including general chassis requirements, ball and universal joints as well as wheel bearings.

CONSTRUCTION AND AGRICULTURAL EQUIPMENT:

All grease points including bearings, king pins and shackles. It is highly recommended in areas where excellent water resistance and long re-lubrication intervals are required.

INDUSTRIAL/MINING:

Excellent protection for heavily loaded bearings subjected to high temperature as well as vibration environments. These include ball, roller, plain and spindle bearings.

ACT GREASE is particularly suitable as a replacement for "-stringy" greases that adhere to themselves and require equipment to work harder to overcome internal friction.

Note: This product is not recommended for use in high speed bearings in cars, such as wheel bearings or other applications.

PRODUCT BENEFITS

- Heavy duty multi-purpose grease
- Excellent load carrying capacity
- Longer re-lubrication intervals
- Excellent water resistance
- Protects against wear and corrosion
- Excellent stay in place properties

PRODUCT PERFORMANCE LEVELS

- DIN 51502: KP2N-20
- ISO 6743: ISO-L-XBDIB 2
- NLGI 2





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TYPICAL DATA

Colour	Orange
NLGI Grade	2
Soap Type	Lithium Complex
Density at 15°C, kg/L	0.9
Base Oil Viscosity, ISO	800
Operating Temperature Range °C	-20° to +140°
Appearance	Smooth/Tacky
Intermittent Use, °C	180°
Drop Point, °C	>260
4-ball Weld Load, kg	347