

GRESON LIT-G GREASES

MULTIPURPOSE LITHIUM SOAP GREASES

Product Description

GRESON LIT-G GREASES are lithium soap based, black colored multipurpose, greases containing graphite. These greases provide excellent protection against water, oxidation, rust and corrosion.

Application/Usage

They are used in medium loading bearings, verical shaft applications, electrical motors and also in automotive applications for operating temperature between -20 $^{\circ}$ C and 130 $^{\circ}$ C.

Advantages/Benefits

- They provide long-life protection for vehicles due to their high thermal stability and wear preventive properties,
- They provide a good equipment protection and lubrication due to their superior protective properties against corrosion and oxidation,

- They have high water resistence, so that they can perform long-time lubrication without being washed away with water,
- They are cost effective in Grease consumption due to their excellent lubrication properties,
- They are long-life products due to their high oxidation resistance.

Storage

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40) °C.

Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	TEST VALUES						TEST METHOD
	000	00	0	1	2	3	TEST METHOD
Color	Black						
Soap Type	Lithium						-
Worked Penetration (25°C, 60 strokes)	465	420	375	330	275	240	ASTM D 217
Dropping Point (°C)	-	-	150	180	190	195	ASTM D 566
Corrosion Preventive Properties	No corrosion						ASTM D 1743
Oil Separation (%, 40°C, 18 hours)	7	7	6	6	5	5	IP 121

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."







