

# QualiTack<sup>®</sup> 8120

## Alassca Complex



### Description

QualiTack 8120 is a semi-fluid grease with exceptional load carrying properties, a mixed complex soap grease based on mineral oil containing anti-oxidants, anti-corrosion additives and adhesives. EP- and anti-wear additives are built-in as an integral part of the soap structure. Qualitack 8120 is mechanically very stable and due to its smooth structure easily pumpable.

### Properties

- Load carrying capacity
- Rust protection
- Mechanical stability
- (Salt) water resistance

### Application

QualiTack 8120 is a grease for lubrication of open gears and systems, as in mining-, steel- and cement industry. It is used for lubrication of all type of bearings but also steel cables and chains (on forklift trucks). The product is easily pumpable and may also be sprayed. Thanks to the absence of solids the product is safe in use and does not pollute the workplace.

ISO Norm: ISO 6743-9; L-XBDIB 0.5  
DIN Standard: DIN 51502; OGP0.5N-20

### Technical specifications

Thickener		Alassca Complex
Base oil		Mineral
Colour	Visual	Brown
Consistency	ASTM D217	NLGI 0,5
Drop point	IP 396	>260°C
Base oil viscosity @ 40°C	ASTM D 7152	850 mm <sup>2</sup> /s
Base oil viscosity @ 100°C	ASTM D 7152	43 mm <sup>2</sup> /s
4-Ball weld load	DIN 51350	7500 N
Temperature	Continuous period	-20°C – 140°C
Temperature	Short period @ max	180°C