

AGRIFARM HITEC 2

Longlife, multipurpose, lithium complex grease.

Description

AGRIFARM HITEC 2 is a longlife, multipurpose, lithium complex grease. It may be used for all grease lubricated sliding surface points. The product is resistant to ageing, high temperatures and offers protection against corrosion. It has good pumpability. AGRIFARM HITEC 2 guarantees highly effective wear protection over a wide temperature range.

Application

AGRIFARM HITEC 2 has a wide range of application. It is suitable for all lubrication points in agricultural machines, also for roller bearings.

Advantages

- Wide range of application.
- Water resistant.
- Good protection against wear.
- Resistant to high temperatures.
- Resistant to ageing.
- Good pumpability.

Specifications

- -

Approvals

- -

FUCHS recommendations

- -

TYPICAL PARAMETERS

Classification	DIN 51502	KP 2 P-30
	ISO 6743-9	ISO-L-X-CEHB 2
Colour	-	light brown
Thickener	-	lithium complex soap
Dropping point	DIN ISO 2176	>230°C
Worked penetration	DIN ISO 2137	265 ÷ 295 ×0,1 mm
Wear resistance ΔP_w (100000-60)	DIN ISO 2137	<45 ×0,1 mm
NLGI grade	DIN 51818	2
Corrosion protection properties (EMCOR test)	DIN 51802	0-0 degree of corrosion
Copper corrosion	DIN 51811	1-100 degree of corrosion
Water resistance	DIN 51807-1	1-90 eval. stage
Four ball welding load (VKA)	DIN 51350-4	2600 N
Flow pressure at 20°C	DIN 51805	<150 hPa
Flow pressure at -20°C	DIN 51805	<1300 hPa
Oil separation 18h/40°C	DIN 51817	<1%
Oxidation stability	DIN 51808	<300 hPa
Temperature range	-	-30°C ÷ 160°C
Short-term temperature	-	200°C