Aral Mehrzweckfett

Universal grease

Description

A smooth lithium based grease.

• Universal grease for wide applications for passenger cars and trucks
• Contains hydroxystearate soaps which combine properties of good low temperature pumpability, good resistance to mechanical shear, ability to operate at moderately high temperatures and excellent water and corrosion resistance

Typical Characteristics

Name	Method	Units	Aral Mehrzweckfett
NLGI Class	ASTM D217	-	NLGI 2
Worked penetration at 25 °C after 60 strokes	ISO 2137	mm/10	265 - 295
Dropping Point, Grease	IP396	°C	>180
Colour	Visual	-	Light Brow n
Copper Corrosion, 24h @ 100 °C	ASTM D4048	-	1a
Base Oil viscosity at 40 °C	ASTM D445	mm²/s	120
Four ball w eld load	DIN 51350-4	N	3000
SKF Emcor test - distilled w ater	ISO 11007	-	0/0
Oil separation 168 h/40 °C	ISO 22285	%	6
Flow pressure at -35 °C	DIN 51805	hPa	< 1400
Density at 20 °C	IP 530	g/ml	0.9

Product Performance Claims

DIN - 51502 K2K-30
DTFR 33B120
MB-Approval 267.0

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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Aral Aktiengesellschaft, Geschäftsbereich Schmierstoffe, Überseeallee 1, D-20457 Hamburg
01801-11 55 11
www.aral-lubricants.de