

# Blasolube 4815

Art. 04815-01

**Description:** Blasolube 4815 is a calcium sulfonate complex grease based on mineral oil.

**Application:**

- Highly loaded applications
- Hot, wet and corrosive surroundings
- Industry, construction and marine applications

**Product characteristics**

- EP and wear protection properties given by the thickeners structure
- High mechanical stability
- Good corrosion protection properties
- Water resistency
- Excellent load carrying capacity

**Benefits**

- Ensuring the maximum service life of the respective application
- Maximum extended regreasing intervals
- Best corrosion protection under corrosive conditions
- Application in wet environments possible
- Can be used for heavy-duty applications

**Technical data:**

Appearance:	Brown	Visually
Thickener:	Calcium sulfonate complex	
Base oil:	Mineraloil	
Alloy grade:	KP1,5N-20	DIN 51502
NLGI class:	1.5	ASTM D 217
Base oil viscosity at 40°C:	390 mm <sup>2</sup> /s	ASTM D 7152
Base oil viscosity at 100°C:	24 mm <sup>2</sup> /s	ASTM D 7152
Density:	0.990 g/cm <sup>3</sup>	IP 530
Pour point:	> 280°C	IP 396
Temperature range:	- 20°C - + 140°C	
4-ball weld load:	6500 N	DIN 51350:4
Penetration (60 strokes):	290 – 320	ISO 2137
EMCOR salt water test:	≤ 1 – 1	ISO 11007
Water resistance at 90°C:	1	DIN 51807:1
Water wash out at 79°C:	< 10%	ISO 11009

**Safety and environmental aspects:**

ADR/RID:

Precautions:

Water hazard class:

EC-waste code:

CH-waste code:

Classification and labelling:

Not dangerous goods in terms of transport regulations  
Do not allow product to get into ground water, water course or sewage system. Harmful to aquatic organisms.  
Slightly water endangering (WGK 1)  
12 01 12  
Identical to EC-waste code (as per VeVA of 01.01.06)  
Stated in the safety data sheet



**Container sizes:** Drum: 180 kg

*The data given on this sheet are based on properties and application possibilities as known to us. Blaser Swisslube AG cannot be held liable for any damages resulting from the improper use of its products. No general legal liability can be derived from these data.*

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