



Sasol rockdrill 100, 150 & 320

PNEUMATIC TOOL OIL, COMPOUNDED, GRADE 100, 150 & 320

Description

Sasol rockdrill 100, 150 & 320 has been specially formulated to lubricate pneumatic rock drills and other heavy duty air-operated tools, including paving breakers.

Application

Sasol rockdrill 100, 150 & 320 can also be used for pneumatic rotary tools such as drifters, jackhammers, pavement breakers, rock drills and stoppers. It may also be used for the lubrication of machine tool slide ways, air cylinders of hoists as well as piston type air motors for which this grade of lubricant is recommended.

Features and Benefits

Sasol rockdrill 100, 150 & 320 has:

- excellent adhesive and anti-wear properties to extend tool life
- enhanced extreme pressure properties to cope with high load conditions
- outstanding anti-corrosive properties to protect against rusting
- viscosity grades for operation under ambient temperatures of between 0°C and 35°C
- Good foam resistance

Product Specifications

SABS CKS 59

Sasol S221

Typical Characteristics

Property	Units	100	150	320	ASTM	IP
Viscosity						
@ 100°C	mm ² /s	13	15	26	D445	71
@ 40°C	mm ² /s	106	154	330	D445	71
Viscosity Index		112	105	104	D2270	226
Pour Point	°C	-25	-23	-14	D97	15
Flash Point (COC)	°C	250	254	260	D92	36
Cu Corrosion (3h @ 100°C)		1b	1b	1b	D130	154
Density @ 20°C	kg/m ³	882	886	895	D4052	365



Storage and Handling

Use PVC, nitrile or other oil resistant gloves and protective clothing to prevent skin contact. Where eye contact is a potential hazard, goggles should be worn.

Avoid temperatures above 80°C and strong oxidizing agents.

Ambient temperatures and atmospheric pressures normally encountered within buildings or roofed-over outdoor storage areas are acceptable. Avoid entering areas where mists or vapours have built up as a result of abnormal temperatures or pressures without the proper breathing equipment and protective clothing.

Pack Information

<u>Grade</u>	<u>Product Code</u>	<u>Pack Size</u>
100	303073	20 l
	303074	210 l
150	303076	20 l
	303077	210 l
320	303080	20 l
	303081	210 l