



ROCKSLIDE

Rock Drill & Slideway Oils

Issue: November 2014

Product Code	Pack Size	Ctn / Qty
RS68020	20 Litre	1
RS150205	205 Litre	1
RS320020	20 Litre	1
RS320205	205 Litre	1

Product Description

Penrite Rockslide oils are made from highly refined base oils and carefully selected additives, including friction modifiers, tackifiers and anti-misting agents, to provide excellent lubrication performance in industrial air tools (rock drill) and for slideway lubrication.

They are available in ISO VG 68, 150 and 320 grades.

Applications

Penrite Rockslide oils are designed for use on slideways, tables, carriages, guides and as a tacky gear oil for industrial machine centre applications such as in lathes.

Penrite Rockslide oils are also suitable for use in percussion type air tools operating in wet or dry conditions, jackhammers, rammers, riveting and chipping hammers and centralised lubricators of large crawler-mounted drill rigs. Guidelines for correct atomisation of air-line lubricators:

Rockslide 68 – Up to 15°C
Rockslide 150 – Up to 30°C
Rockslide 320 – Above 30°C

They may also be used as industrial gear oils.

Product Benefits

- Outstanding cutting fluid compatibility
- Excellent hydraulic performance including wet and dry filterability and Brugger performance for steel fatigue prevention
- Ideal friction requirements for stick-slip performance (high load, low speed)
- Effective tackifier additive to ensure adherence to moving parts
- Low misting for effective lubrication and minimising fog formation
- Good load carrying capacity to reduce wear
- Good water separation

Industry Specifications

API GL-3

Muller Weingarten

US Steel 224

AGMA 250.04

Rockslide 68:

Cincinnati Machine Slideway P-47, Cincinnati Machine Gear P-63, DIN 51502 CGLP68

Rockslide 150:

Cincinnati Machine Slideway P-50 (suitable for use), Cincinnati Machine Gear P-77, DIN 51502 CGLP150

Rockslide 320:

Cincinnati Machine Slideway P-50 (suitable for use), Cincinnati Machine Gear P-59, DIN 51502 CGLP320



PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South

Victoria AUSTRALIA 3152, ABN 25 005 001

Enquiries: Phone 1300-PENRITE (1300 736 7483)

Fax: 1800-PENRITE (1800 736 7483)

International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977

New Zealand Ph: 0800 533 698, Fax: 0508 736 748

United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234

Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926**





Typical Data

ISO Grade	68	150	320
Density at 15°C, kg/L	0.880	0.876	0.892
Viscosity, Kinematic, cSt			
at 40°C	64	141	313
at 100°C	10.1	16.3	27.7
Viscosity Index	143	123	119
Phosphorus, mass %	0.027	0.027	0.027
FZG Pass Stage	>12	>12	>12

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

PENRITE



PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
Victoria AUSTRALIA 3152, ABN 25 005 001
Enquiries: Phone 1300-PENRITE (1300 736 7483)
Fax: 1800-PENRITE (1800 736 7483)
International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748

United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926**

