



PRODUCT INFORMATION

RL AIR TOOL OIL

(CODE: 7040)

Description

RL Air Tool Oil protects and lubricates percussion type air tools of all kinds, including rock drills, concrete and paving breakers, pneumatic pile drivers, rammers, riveting and chipping hammers.

Summary of benefits

RL Air Tool Oil is a high adhesive, extreme pressure and anti-corrosion lubricant with excellent cling characteristics that resists throw off, water wash off and corrosion from water condensate in air lines.

Application

RL Air Tool Oil will adhere to the working surfaces of all air tools assisting in increasing equipment life.

RL Air Tool Oil is made from highly refined base oils with low carbon forming characteristics and oxidation inhibitors to prevent the formation of sludge and deposits which can produce sluggish valve operation.

RL Air Tool Oil also gives excellent control over fog formation, and is toxicologically acceptable at normal levels of fog concentration, an important consideration for underground mining operations.

RL Air Tool Oil 100 is used in light percussion tools such as vane and piston type rotary **Royal Precision** air tools, air cylinders such as hoists, clamps and piston type air engines.

RL Air Tool Oil 150 is used for rock drills, pavement breakers (jack hammers) and other medium sized air equipment.

RL Air Tool Oil 320 & 460 are intended for severe, high tool temperature working conditions

Storage

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment

Health and safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet which can be obtained by contacting Royal Precision Lubricants on (03) 9553 0840.

Typical characteristics

Grade ISO	460	320	150	100
Viscosity @ 40 C cSt	472	310	146	99
Viscosity @ 100 C cSt	31.7	26.0	13.9	11.1
Viscosity Index	95	97	98	99
Pour Point deg C	-12	-14	-24	

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.