



COAST LUBRICANTS & INDUSTRIAL SUPPLY

BIODEGRADABLE ROCK DRILL OIL

SynBio™ Series ES27

ES27 is a vegetable-based biodegradable four season oil fortified with Anti-Wear (AW) / Extreme Pressure (EP) additives, rust and oxidation inhibitors for the protection of pneumatic rock drilling equipment. XL9527 does not contain any mineral products or additives that are dangerous to the health of operators and the environment.

SPECIFICATIONS:

ES27 meets OEM requirements:

- Chicago Pneumatics
- Ingersoll Rand
- Joy
- Clark and Dresser
- Gardner Denver

ADVANTAGES:

- Biodegradable
- Non-toxic
- Safer than petroleum-based products
- Protects against rust and corrosion
- Compatible with elastomers (seals)

APPLICATIONS:

ES27 is specially designed for use in all seasons in pneumatic percussion equipment namely drills, drills giant drills, cylinder drills, concrete breakers, small tools and small compressed air motors and greasers..

Product Code: ES-27		/046	/068	/100	/150	220
Appearance		Clear Liquid	Clear liquid	Clear Liquid	Clear Liquid	Clear Liquid
Density @ 15.5/15.6°C	ASTM D1298	0.919	0.919	0.919	0.919	0.92
Viscosity @ 40°C, cSt	ASTM D44	44.2	67.2	96.64	150.7	227
Viscosity @ 100°C, cSt	ASTM D44	8.5	15.1	21.65	32.85	35
Viscosity Index	ASTM D2270	198	237	252	262	202
Flash point, °C	ASTM D92	300	300	300	300	300
Flow point, °C	ASTM D97	-35	-30	-28	-25	-25
Rust prevention test	ASTM D665	Pass				



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