

Hydrocarbon Gas Compressor Oil

Description

DAYAN GAS COMPRESSOR P SERIES are compounded oil suitable for Cylinder lubrication in reciprocating type gas compressors cylinder dealing with humid hydrocarbons gases. also resists the solvent action of hydrocarbon gases such as propane and butane, as well as certain organic chemicals such as ketones and aldehydes.

Features and benefits

- Seal Compatibility
- Extended maintenance intervals

Applications

DAYAN GAS COMPRESSOR P SERIES are originally formulated for lubricating the cylinders and bearings of gas engines. It is blended with fatty agents (in other words it is 'compounded'). The compounding agent provides improved load-carrying properties and thus enables the oil to be used for other duties, particularly where higher loads occur or where moisture is present.

Product and environmental safety

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	P 220	P 460
ISO Viscosity Grade	-	-	220	460
Relative Density at 15°C	g/ml	ASTM D4052	0.89	0.90
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	210	420
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	18.5	-
Flash Point	°C	ASTM D92	260	300
Pour Point	°C	ASTM D5985	-21	-9
Copper Corrosion	-	ASTM D130	1a	1a
Foam	ml/ml	ASTM D 892	10/0 - 10/0 - 10/0	10/0 - 10/0 - 10/0

Note:

1- The Typical characteristics are given as a guide only and may vary according to latest production according to ISO.