



CASOKU CIRCULATION OIL

CASOKU Circulation Oil R series adopts highly refined API Group II base oils, which provide more excellent performance of oxidation and thermal stability than the ordinary mineral oil, thus extending the service life of oil. The selected additives of abrasion resistant, de-foaming and corrosion resistant help improve operating efficiency and can be extensively recommended for industrial bearing circulation systems.

Applications :

- Air tools and other pneumatic equipment lubricated through air line lubricators
- Centrifugal air compressors
- Steam turbines and hydroelectric turbines, both direct-drive and with gear drives
- Lightly loaded plain and rolling-element bearings, such as those in electric motors and blowers
- Vacuum pumps, deep-well water pumps and machine tools
- General-purpose machinery and shop lubrication

Benefits :

- Mild wear protection
- Protects against rust and corrosion
- Excellent water-separating properties
- Low carbon-forming tendency for use in centrifugal air compressors
- Good foam resistance

Health, safety and environment :

Based on current available information, our product is not expected to produce negative impact on health and safety when used in accordance with the recommendations provided in the Safety Data Sheet (SDS). Regarding relevant information of SDS, please request from the local distributor. The used product shall be recycled via legal channels, which may not be discharged into the sewage, land and river. Attention to environmental protection is required.



Typical Properties :

ISO Grade	32	46	68	90	100	115	150	220	320
Kinematic Viscosity 40°C mm ² /s	32.51	46.82	68.34	89.24	101.5	115.0	152.8	220.9	322.4
Kinematic Viscosity 100°C mm ² /s	5.57	7.03	8.89	10.54	11.48	12.47	15.12	19.04	24.47
Viscosity Index	109	107	103	100	100	99	99	97	97
Density @15°C kg/l	0.857	0.862	0.868	0.873	0.875	0.876	0.882	0.890	0.896
Flash Point(C.O.C.),°C	228	234	238	250	252	256	260	264	266
Pour Point ,°C	-24	-24	-24	-21	-21	-18	-18	-15	-12
Total Acid Number, mg KOH/g	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17

The above data indicate typical values of the product under normal production. From thereafter, the data for each batch of product may vary within the standard allowance of CASOKU lubricant quality without affecting the product performance. In case of any problems, please contact the distribution unit of CASOKU lubricant.

Please place it out of the reach of young children, and avoid storage in open areas such as exposure and rain, and please pay attention to ventilation when storing indoors.

Package: 200 liters, 18 liters