



Apcot Eco
General Purpose Machinery Oil
Previous Name: Apcot

Product Description:

Veedol Apcot Eco is a range of high-quality oils that are meant for general purpose lubrication of industrial applications working under moderate operating conditions.

Performance Specifications:

- IS: 493-1983 (Reaffirmed 1993)

Features/Benefits:

- Excellent oil film strength.
- Very good rust protection, non-corrosive, and non-toxic.

Application:

- Suitable for general purpose lubrication of industrial machinery in mild operating conditions.
- ‘Once through’ lubrication of machine tools, textile mills, etc.
- Lubrication of line shafts, industrial equipment bearing by hand oiling, wick feed, bottle oilers, drip-cups.

Typical Properties:

Parameter	Test Method	32	46	68	100
Density at 29.5°C	ASTM D4052	0.850	0.854	0.870	0.882
Kinematic Viscosity @ 40°C, cSt	ASTM D445	32	46.66	68.5	98.9
Kinematic Viscosity @ 100°C, cSt	ASTM D445	5.35	6.88	8.74	11.03
Viscosity Index	ASTM D2270	99	102	99	95
Flash Point (COC), °C	ASTM D92	224	230	242	246
Pour Point, °C	ASTM D97	-9	-9	-9	-9



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Parameter	Test Method	150	220	320	460
Density at 29.5°C	ASTM D4052	0.884	0.890	0.894	0.897
Kinematic Viscosity @ 40°C, cSt	ASTM D445	151.5	222.4	321.1	461.7
Kinematic Viscosity @ 100°C, cSt	ASTM D445	14.65	18.90	24.10	30.51
Viscosity Index	ASTM D2270	95	95	95	95
Flash Point (COC), °C	ASTM D92	250	250	256	264
Pour Point, °C	ASTM D97	-9	-6	-6	-6

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE:

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH AND SAFETY:

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.