

# PRIMEX



PRIMEX is a premium quality, general purpose, base oil. It has high viscosity indexes, good oxidation stability and good demulsibility.

## Usage of Primex

- Suitable for all types of gear boxes and bearing boxes which undertake light work without pressure or high impact, with the exception of hypoid gears and horizontal gears
- Suitable for large bearings in a rotary system
- Suitable for once through machinery systems, such as machinery in sawmills and general mills
- Should not be used for lubricating yarn spinning shafts.

## TYPICAL INSPECTION OF PRIMEX

PROPERTIES	ISO 10	ISO 22	ISO 32	ISO 46	ISO 68	ISO 100	ISO 150	ISO 220	ISO 320	ISO 460
Appearance	B&C	B&C	B&C	B&C	B&C	B&C	B&C	B&C	B&C	B&C
Color	Report	Report	Report	Report	Report	Report	Report	Report	Report	Report
Flash Point (COC), °C	150 Min	170 Min	204 Min	220 Min	225 Min	237 Min	245Min	270 Min	280 Min	282 Min
Pour Point, °C	-6 Max	-6 Max	-6 Max	-6 Max	-6 Max	-6 Max	-6 Max	-6 Max	-6 Max	-6 Max
Kinematic Viscosity @ 40 °C, cSt.	Report	20-24	26-35	44-50	66-72	95-105	135-165	200-240	300-340	Report
Kinematic Viscosity @ 100 °C, cSt.	Report	Report	Report	Report	Report	Report	Report	Report	Report	30-35
Viscosity Index	95 Min	95 Min	95 Min	95 Min	95 Min	95 Min	95 Min	95 Min	95 Min	95 Min

## Packages:

PRIMEX 68,150 - 18 Litre , 200 Litres

PRIMEX 10,22,32,46,100,220,320,460 - 200 Litres

# PRIMEX E



Primex E is a general-purpose industrial lubrication oil with added agents which help prevent oxidization and allow for easy separation from water

## Usage of Primex E

- Suitable for large bearings in a rotary system
- Suitable for once-through systems in machinery, such as equipment in sawmills and general mills
- Suitable for mixing with unsaturated resins such as Polybutadiene (BR), Styrenebutadiene (SBR), Polyisoprene (IR), Neoprene and natural rubber in automobile tyre manufacturing plants, tyre re-treading, the manufacture of automobile components made from rubber, oil pipes and transportation systems.

## Special characteristics of Primex E

The General Characteristics	E10	E20	E30	E55	E60
Viscosity @ 100 °C, cSt.	5-15	15-25	25-35	50-59	60 Mix.
Flash Point (COC), °C	180 Min.	200 Min.	220 Min.	250 Min.	270 Min.
Density @ 15 °C, Kg./m <sup>3</sup>	Report	0.950 Min.	Report	Report	Report
Pour Point, °C	24 Max.	24 Max.	30 Max.	30 Max.	30 Max.
Sulphur Content, % Wt.	5.0 Max.	5.0 Max.	5.0 Max.	5.0 Max.	5.0 Max.

packaging: 200L & 18L