

Lubebeta SS: Semi-Synthetic Chain Oil

Description

Lubebeta SS is the blended of the finest synthetic and mineral oil plus an additives in which perform the strech film lubrication in the extreme pressure. It remains wet-film lubrication whether in high temperature applications. The superior performance derives from special properties of the synthetic oil that leaves less vanish and conradson carbon than pure mineral oil.

Typical Uses

- Chain and bearing
- Lithograph oven
- Heat treating
- Frame chains

- Tenter
- Kilns
- Conveyor of paint dryer

Advantages

- Low evaporation loss which results in reducing oil consumption.
- Good penetration into chain and good adhesion properties.
- Lack of carbon residues or vanish deposits.

Flash Point, °F	514
Pour Point °F	-46
Viscosity, cSt @ 40 °C	220
cSt @ 100 °C	18
Viscosity Index	87.5
Oxidation Test (ASTM D-943)	PASS
4-Ball Wear Scar, MM	0.50
(40 KG, 1200 RPM, 1 HR.)	
Conradson Carbon, %	0.015
Base Fluid	Proprietary Synthetic
Continuous Service	150 °C – 200 °C