



UCON Compressor Lubricants

Description

LB Series and 50-HB Series base stocks are used extensively in the formulation of compressor lubricants. Centrifugal, reciprocating, rotary-screw, sliding vane, and other types of compressors can be lubricated with UCON lubricants in a variety of applications, including helium, nitrogen, hydrogen, carbon dioxide, natural gas, ethylene, stack gases, landfill gas, and fluorocarbon refrigerant. They offer excellent lubricity, high temperature stability, resistance to sludge and varnish formation, good additive response, and adaptable solubility.

Typical Data

Product	Description	Viscosity cSt (40°C)
UCON Compressor Lubricant PE-300	Hypercompressors and Intensifiers. Permitted for use under 21 CFR 178.3570, indirect food contact.	275
UCON Compressor Lubricant PE-320	Hypercompressors and Intensifiers. Permitted for use under 21 CFR 178.3570, indirect food contact.	275
UCON Compressor Lubricant PE-320L	Hypercompressors and Intensifiers. Permitted for use under 21 CFR 178.3570, indirect food contact.	275
UCON Compressor Lubricant R-1	Reciprocating, natural gas compression	195
UCON Compressor Lubricant R-4	Reciprocating, hydrogen compression	74
UCON Compressor Lubricant RSC-155	Rotary screw, natural gas compression	135
UCON Lubricant LB-170-X	Propane and CO ₂ compression	135
UCONALL™ Lubricant 32	Centrifugal	35.7
UCONALL Lubricant 46	Centrifugal	47.6
UCONALL Lubricant 68	Centrifugal	60.4

† Typical properties, not to be construed as specifications.

Shanghai Ping Yiao Trading Co.,Ltd
Tel: 86 21-64705533
Fax: 86 21-64820538
24H: 86 15900706965

E-mail: info@ pingyiao.com
Website: www.pingyiao.com