

Anti-Ammonia Turbine Oil

Anti-ammonia turbine oil is blended with highly refined mineral base oil and well-chosen special quality additive, suitable for lubrication and sealing of turbine unit in contact with ammonia. The product comprises several grades such as 32, 46 and 68 according to its kinematic viscosity at 40°C.

Advantages

- ⊙ Good anti-ammonia performance, avoiding formation of deposit and soap matter
- ⊙ Good oil-water separation ability and anti-oxidation performance with long service life

Performance

The product meets the following specifications:

- ⊙ SH/T 0362-92

Applications

- ⊙ Suitable for lubrication of large-sized fertilizer device and other turbine unit in contact with ammonia

Typical properties

Items	Anti-ammonia turbine oil	
	32	46
ISO viscosity grade	32	46
Kinematic viscosity (40°C), mm ² /s	31.45	46.26
Pour point, °C	-21	-21
Flash point (COC), °C	223	238
Water content, % (mass fraction)	No	No