

PRASOL CHEMICALS LIMITED

PRODUCT DATA SHEET

ADDITIV A53



Type : EP and antiwear additive

Product Code : 133

CAS No. : 71735-74-5

Spec. No : PR/ADD A53/26/01-00

UN Number : 3082

Typical properties

Hazard class : 9

Appearance : clear slightly yellow liquid

Packaging group : III

Density @20°C (g/ml) : 1.05 - 1.15

Viscosity @ 40°C (cSt) : 10 max

Acid value (mg KOH/g) : 10 max

Water content (%) : 0.1 max

Phosphorus content (%) : 9 - 10

Sulfur content (%) : 20 - 23

Flash point, open cup (°C) : 100 min

Packing : 200 kg in New M.S.Drums, can be engineered upon customer request

Safety and Handling : Refer Safety Data Sheet

Applications : It is suitable for formulating industrial and gear oils, greases and metal working fluids.
It is particularly suited for raising the EP and FZG performance of turbine oils without affecting performance in other areas.

Performance benefits : Multifunctional; suitable for use in a wide range of lubricants
Compatible with a wide range of additives
Soluble in Group I, II, III and IV base oils
Ashless, zinc-free and chlorine-free

Treat level : Industrial lubricants and greases : 0.2-0.8%
Engine oils : 0.5%

Technical Service : For technical assistance, pricing and further information, please contact us through
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Date of issue: 01.01.2026

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