

4209 Synthetic Aeroplane Rust-proof Oil

SINOPEC 4209 synthetic aeroplane rust-proof oil is blended with synthetic base oil and plural highly refined additives such as anti-oxidizer, anticorrosive agent, anti-rust agent and so on. It meets requirements of MIL-C-8188C.

Advantages

- ⊙ Outstanding rust inhibiting performance, ensuring a long storage period of engine
- ⊙ Outstanding heat oxidation stability, preventing oil from damage in high temperature condition

Performance Specification

The product meets the following specifications:

- ⊙ GJB 2377—1995

Applications

- ⊙ Applying with 4109 synthetic aviation lubricating oil, the rust-proof oil is suitable for long-term storage and short-term lubrication of aeroplane engine
- ⊙ Applied temperature range: -50℃ ~ 175℃

Typical Properties

Items	4209 synthetic aeroplane rust-proof oil
Kinematic viscosity (100℃), mm ² /s	3.88
Flash point (open), ℃	240
Freezing point, ℃	<-60
Neutralization value, mgKOH/g	1.70

Special Attentions

- ⊙ Prevent moisture, dust, or other corrosive medium from entering into during storage and usage
- ⊙ The product can be mixed directly with 4109 synthetic aviation lubricating oil when assembling corresponding engine
- ⊙ Store at clean, cool and dry places
- ⊙ Material compatibility test should be carried out when used in lubricated part in contact with non-metallic material such as rubber, plastic and paint

Packing

- ⊙ To be packed with 4L iron barrel or by customers