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Technical Information: HFA-S 330 Hydraulic Fluid, synthetic mineraloil free



Chemical name : HFA-S 330 Hydraulic Fluid, synthetic mineraloil free

synthetic, mineral oil-free microemulsion

Synonym : HFC, nicht kennzeichnungspflichtiges Hydrauliköl, Hydraulik ohne Öl

General informations :

Hydraulic fluid HFA-S 330 is a flame-retardant hydraulic fluid of group HFA-S, which forms a synthetic, mineral oil-free microemulsion for water hydraulics systems at application concentration.

Hydraulic fluid HFA-S 330 is a hard-water-stable, synthetic microemulsion with a high corrosion protection reserve, which makes it possible to use even extreme process waters while providing effective protection against crevice corrosion.

In view of the steadily increasing demands in environmental protection and occupational hygiene, this technology represents a new and innovative generation of synthetic microemulsions. Hydraulic fluid HFA-S 330 is characterized by extreme durability without maintenance effort.

With hydraulic fluid HFA-S 330, you achieve longer service life, better corrosion protection, and protection against deposits while maintaining the same performance. The additives help prevent bacterial infestation in the hydraulic system.

Application :

Hydraulic fluid HFA-S 330 is used as an ecological alternative to mineral oil-based hydraulic fluids. In areas where biodegradability is important, hydraulic fluid HFA-S 330 is a sensible alternative.

Hydraulic fluid HFA-S 330 is flame-retardant, which offers clear advantages for fire protection.

The main areas of application are hydraulic systems in powered support systems in mining and industrial process fluid in pressurized water systems.

Hydraulic fluid HFA-S 330 contributes to environmental protection through its high biodegradability.

Application concentration: 2–5%

Hazard Informations :

The hydraulic fluids of SPC Selected Products GmbH contain no hazardous ingredients and therefore meet the highest standards of safety in occupational and health protection.

Their low flammability helps reduce the risk of fire.

In the event of leaks, their good ecotoxicological properties come into play.

Version: 29.07.2026

This data is only for your information purposes and does not imply a guarantee for a certain application.