

DeoSicc Zn 22

Corrosion protection-Additive & H₂S-scavenger

Description

DeoSicc Zn 22 is a Zinc-2-Ethylhexanoat.

This corrosion inhibitor gives a formulation high corrosion protection, even against artificial seawater. The superb pressure absorption capacity additionally significantly minimizes wear.

DeoSicc Zn 22 gives high performance pressureability with excellent AW- results.

DeoSicc Zn 22 is free of Chlorine and mineral oil

Application

DeoSicc Zn 22 is a high-performance corrosion protection additive for many industrial lubricants and greases. It is used in particular in the manufacture of special greases, hydraulic and gas engine oils.

Recommendations for use

The concentration of DeoSicc Zn 22 should be between 0,5 % and 5 % .

Avoid permanent storage temperatures over 50°C.

Typical Physical Properties

Colour	light yellow	Zinc-2-Ethylhexanoat
Zinc [%]	22,0 – 24,0	ASTM D 6481
Density @ 20°C [kg/m³]	1000 - 1150	ASTM D 7042
Kinematic Viscosity @ 100°C [mm²/s]	10 -40	ASTM D 7042
Flash point COC [°C]	150	ASTM D 92
Mineral Oil Content [%]	0	

Benefits

- Sustainable, based on renewable raw materials
- Best performance for a variety of formulations due to selected raw materials
- Reduced cost : higher production rates due to strong lubricity
- Perfect combination with DeoAdd M types
- Improvement of AW- performance
- EP- Performance Additive
- Soluble in mineral and synthetic oils
- Superb results in Emcor test with salt water
- Mineral oil free
- Optimized of the workplace concentration of H₂S

Associated products

For optimal results, we recommend the DeoLube portfolio from EP / AW additives to corrosion protection packages. For more information, please contact our Customer Service Center.

Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control – we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

Health and Safety

Safety data sheets are available in accordance with Regulations (EG) Nr. 1907/2006 Annex II and (EC) No. 1272/2008 .

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