

DeoAdd 1216

EP-Additive

Description

DeoAdd 1216 is a mixed on natural esters with high content of saturated fatty acids, and olefins. A combination of polar active sulfur and inactive sulfur provides the product with high load-carrying properties.

Active sulfur content: 3 %

DeoAdd 1216 is free from Chlorine, heavy metals (Zinc).

Application

DeoAdd 1216 is a high performance product for metalworking products. It is used for all medium alloyed steels and on nonferrous and light metals.

Recommendations for use

The concentration of DeoAdd 1216 should be between 5% and 15%. Avoid permanent storage temperatures over 50°C.

Typical Physical Properties

Colour	Dark amber	
Sulfur [%]	14,0 - 16,0	ASTM D 6481
Density @ 20°C [kg/m ³]	957 - 987	ASTM D 7042
Kinematic Viscosity @ 40°C [mm ² /s]	300 - 500	ASTM D 7042
Flash point COC [°C]	180	ASTM D 92
Copper Corrosion* [*10 % in paraff. oil]	1b	ASTM D 130

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
- Suitable for aluminium and yellow metals
- Perfect combination with DeoAdd M types
- Improvement of AW- performance
- EP- Performance Additive

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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