

# DeoAdd 1226

## EP-Additive

### Description

DeoAdd 1226 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. The high association with the EP and lubrication properties, are excellent for forming products especially for cutting products.

Active sulfur content: 14 %

DeoAdd 1226 is free from Chlorine, heavy metals (Zinc).

### Application

DeoAdd 1226 is a high performance product for metalworking products. It is used for all medium alloyed steels to stainless steel.

### Recommendations for use

The concentration of DeoAdd 1226 should be between 5% and 15 %. Avoid permanent storage temperatures over 50°C.

### Typical Physical Properties

Colour	Amber	
Sulfur [%]	25 - 30	ASTM D 6481
Density @ 20°C [kg/m³]	1020- 1060	ASTM D 7042
Kinematic Viscosity @ 40°C [mm²/s]	600 - 900	ASTM D 7042
Flash point COC [°C]	160	ASTM D 92
Copper Corrosion* [*5 % in paraff. oil]	4c	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 forming formulations
- 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 .

Version: 12/2022