

Lehmann&Voss - Mono-Esters

| Product | Chem. Description | Features and Benefits |
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| LUVODUR® ES 4801 | 2-Ethylhexyl Tallowate | Biodegradable hydrolytic stable ester, easy emusifiable. Good lubricity. Excellent thermal stability, very high viscosity index. Exhibits synergistic effects with EP/AW additives. Vk40: 9 mm ² /s. |
| LUVODUR ES 4802 | 2-Ethylhexyl Laurate | Saturated hydrolytic and thermal stable ester with low odor, readily biodegradable. Good low temperature and demulsibility properties. Good EP/AW behaviour for aluminum processing. Vk40: 6 mm ² /s. |
| LUVODUR ES 4804 | Isotridecyl Stearate | Hydrolytic and thermal stable saturated mono-ester, high flash point. Provides good lubricity. Readily emusifiable. Low volatility (Noack). Biodegradable. Vk40: 16 mm ² /s. |
| LUVODUR ES 4805 | 2-Ethylhexyl Oleate | Unsaturated, readily biodegradable oleate ester for neat and cutting fluids. Low odor. High lubricity effect. Very high viscosity index >220. Vk40: 10 mm ² /s. |
| LUVODUR ES 4807 | 2-Ethylhexyl Palmitate | Saturated ester, easy emusifiable. Distinguished by an excellent lubricity and slip resistance. Very high VI. Vk40: 8 mm ² /s. |
| LUVODUR ES 4809 | 2-Ethylhexyl-Stearate | Saturated, very stable fluid with good lubricity effect. Excellent hydrolytic stability. Readily biodegradable. Vk40: 10 mm ² /s. |