

Technical emulsifiers

The Hedimuls product line offers solutions of emulsification for a wide range of technical oils and waxes.

| Product | Form | HLB value | FDA approval | Oil phase | Application guide |
|------------------|------|-----------|--------------|----------------------------------|--|
| Hedimuls-CW/01-2 | s | 16.5 | | Carnauba wax | polishing for shoes, furniture and floors; production aid for thermotransfer sheets |
| Hedimuls-LO/01 | ps | 10.5 | ◆ | Linseed oil | oil dyes; oil paints; book print paint |
| Hedimuls-PW/01 | s | 10.0 | ◆ | Paraffin wax (50/52) | wax additive for water based paints, lacquers and coatings; wood coating; hydrophobicity agent; slip agent |
| Hedimuls-SOA/01 | l | 11.5 | ◆ | Silicon oil amino functionalised | textile finishing; fibre coating |
| Hedimuls-SOP/01 | s | 7.0 | ◆ | Silicon oil PDMS | emulsions, antifoaming agents; pastes; fats in many industrial applications |
| Hedimuls-SOP/02 | s | 8.5 | ◆ | Silicon oil PDMS | |
| Hedimuls-SOP/03 | l | 13.0 | ◆ | Modified silicon oil | |