



Emery Oleochemicals has advanced global sustainability through over 60 years of innovation in ester technology. Our DEHYLUB® Esters meet a wide range of application requirements and provide a superior environmental profile.

In addition to the technical performance level, all of the DEHYLUB® Esters listed below have been registered and approved as HX-I components in the NSF White Book™ for the formulation of food grade lubricants.

PRODUCT NAME	DESCRIPTION	KV @ 40°C (CST)	POUR POINT °C	FLASH POINT °C
DEHYLUB® 4005	Diester	10.5–12.5	< -70	> 210
DEHYLUB® 4022	Polyol Ester	18–20	< -50	> 250
DEHYLUB® 4028	Polyol Ester	< 45	≤ -10	> 290
DEHYLUB® 4030	Polyol Ester	42–50	< -40	> 310
DEHYLUB® 4049	Polyol Ester	135–150	< -25	> 300
DEHYLUB® 4059	Complex Ester	105–120	< -40	> 270
DEHYLUB® 4060	Complex Ester	61.2–74.8	< -25	> 310
DEHYLUB® 4064	Complex Ester	288–352	< -25	> 300
DEHYLUB® 4066	Complex Ester	612–748	< -20	> 300
DEHYLUB® 4067	Complex Ester	900–1100	< -20	> 300
DEHYLUB® 4071	Complex Ester	43–51	< -30	> 270
DEHYLUB® 4077	Complex Ester	288–352	< -25	> 260
DEHYLUB® 4085	Polyol Ester	42–50	< -40	> 310
DEHYLUB® 4087	Polyol Ester	95–105	< -30	> 300
DEHYLUB® 4148	Polyol Ester	135–150	< -20	> 250
DEHYLUB® BS 4015	Monoester	6.5–7.5	≤ 23	> 190

Food Safety Standards

These DEHYLUB® Esters meet food safety standards and have NSF registration for use in lubricants with incidental food contact (HX-1).



NSF/Nonfood Compounds Registration Program

Nonfood Compounds
Program Listed

OFFICIAL LISTING

NSF certifies that the products appearing on this Listing conform to the requirements of the NSF Nonfood Compounds Registration Program

This is the Official Listing recorded on December 9, 2021.

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Product Designation	Registration Number	Category Code
DEHYLUB 4005	151113	HX-1
DEHYLUB 4022	159379	HX-1
DEHYLUB 4028	165453	HX-1
DEHYLUB 4030	151115	HX-1
DEHYLUB 4049	159380	HX-1
DEHYLUB 4059	159381	HX-1
DEHYLUB 4060	159382	HX-1
DEHYLUB 4064	159383	HX-1
DEHYLUB 4066	165454	HX-1
DEHYLUB 4067	159384	HX-1
DEHYLUB 4071	159385	HX-1
DEHYLUB 4077	165455	HX-1
DEHYLUB 4085	159390	HX-1
DEHYLUB 4087	159386	HX-1
DEHYLUB 4148	159389	HX-1
DEHYLUB BS 4015	159388	HX-1

HX-1 Ingredient for use in lubricants with incidental contact.

To request a sample or to learn more about our DEHYLUB® Esters, contact your nearest regional office.
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