DEHYLUB® Esters for Industrial Base Fluids



Emery Oleochemicals has advanced global sustainability through over 60 years of innovation in ester technology. From chain lubricants to gear fluids, DEHYLUB® Esters provide innovative solutions to a multitude of demanding industrial applications.

Esters on the LuSC-list can be used to formulate finished fluids that will readily be granted the European Ecolabel approval and can be used in marine lubricant applications per the EPA's Vessel General Permit (VGP) regulations.

PRODUCT NAME	DESCRIPTION	KV @ 40°C (CST)	POUR POINT °C	FLASH POINT °C	APPROVALS*
DEHYLUB® 4052	Polyol Ester	14-18	< 5	> 220	-
DEHYLUB® 1337	Diester	23–29	< -50	> 2 0	-
DEHYLUB® 4148	Polyol Ester	42–50	< -20	> 250	LuSC-list
DEHYLUB® 407 I	Complex Ester	43-51	< -30	> 270	LuSC-list
DEHYLUB® 4059	Complex Ester	105-120	< -40	> 270	LuSC-list
DEHYLUB® 4062	Complex Ester	125-165	< -25	> 300	LuSC-list
DEHYLUB® 4064	Complex Ester	288–352	< -25	> 300	LuSC-list
DEHYLUB® 4077	Complex Ester	288–352	< -25	> 260	LuSC-list
DEHYLUB® 4100	Complex Ester	425–465	< -22	> 300	-
DEHYLUB® 4067	Complex Ester	900-1100	< -20	> 300	-

^{*}LuSC: Lubricant Substance Classification

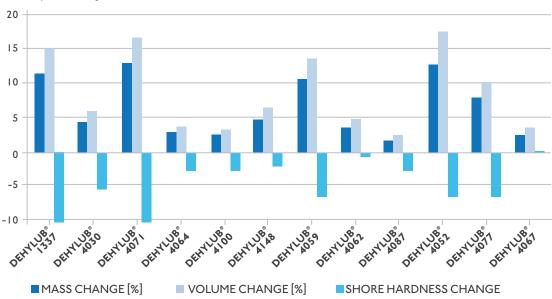




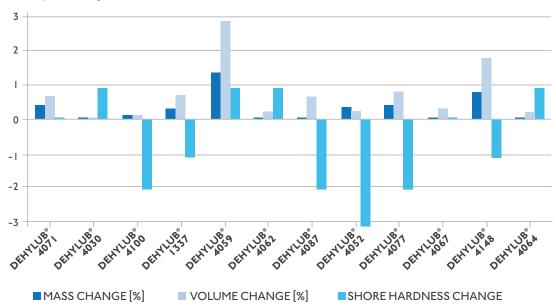
Technical Performance

Our DEHYLUB® Esters demonstrate good to excellent seal compatibilities with NBR I and FKM.

Seal Compatibility NBR I



Seal Compatibility FKM



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

Americas: bl.americas@emeryoleo.com | Europe: bl.europe@emeryoleo.com | Asia: bl.asia@emeryoleo.com

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