

ELBA ERAB-68

SYNTHETIC REFRIGERATION COMPRESSOR

Elba ERAB-68 refrigeration oil is alkylate based and formulated for use in reciprocating, rotary, and centrifugal refrigeration compressors using ammonia, R12, R22, R114 and R502. This product is extremely stable at high compression temperatures while providing excellent low temperature properties at evaporator temperatures below -50°F. Other performance benefits include excellent solubility with refrigerants, good compatibility with construction materials, extended service life, and reduced deposit formations in high and low temperature areas.



Physical Properties

Products	ERAB-68
Viscosity,	
@ 40°C, cSt	55
@ 100°F, SUS	288
Flash Point, °F (°C)	363 (184)
Pour Point, °F (°C)	-31 (-35)
Floc Point, °F, (°C) max	-67 (-55)
Specific Gravity	0.8515
Dielectric Strength, KV	40
TAN, mgKOH/g	0.01
Water, ppm	30

Compatible with conventional mineral oil and most construction materials including Viton®, Neoprene®, and Buna-N.
 Shelf Life: Product shelf life is 3 years from the date of manufacture, after which the product should be recertified prior to use.

For Technical, Quality or Product Safety Questions Please Contact:

Elba Lubrication Inc., New York / United States of America
 Phone + 1-631-759-1014
 info@elba-lubes.com

The data presented in this medium are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.

ELBALUBES™ | Most Recent Change: 01.07.2022

