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Preliminary

AKYPO® RC-0960

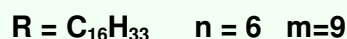
ANIONIC STABILISER WITH GOOD DISPERSING PERFORMANCE

- CO-EMULSIFIER USED TO INCREASE THE LIFETIME OF WATER-MISCIBLE METAL WORKING FLUIDS
- CLEANSING AND MODEST LUBRICATING ACTION

IN FORMULATIONS:

- HARDWATER STABILITY AND OPTIMAL LIMESOAP DISPERSING POWER
- MILDNESS TO THE SKIN
- OVERALL PHYSICAL AND CHEMICAL STABILITY
- SUPPORT OF THE CORROSION PREVENTION

CHEMICAL IDENTIFICATION



CAS NUMBER : 890318-59-9

TECHNICAL SPECIFICATION

		Kao Method
COLOUR (GARDNER) :	max. 6	DIN ISO 4630
ACTIVE MATTER (%), (100-H ₂ O-NaCl) :	min. 90.2	C-1000
WATER (KF; %) :	5.0 – 9.0	ISO 760:1978
CHLORIDE (as NaCl; %) :	max. 0.8	DGF H-III 9
ACID VALUE (mg KOH/g) :	min. 35.0	DGF C-V 2(81)



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TYPICAL PROPERTIES

APPEARANCE (25 °C):	CLEAR TO TURBID, SLIGHTY YELLOWISH LIQUID.
IONIC NATURE :	ANIONIC / NONIONIC (DEPENDING ON pH-VALUE)

PROCESSING

THE PRODUCT IS EASILY PROCESSABLE IN AQUEOUS AS WELL AS IN OIL-BASED FORMULATIONS.
PROCESS RECOMMENDATIONS ARE AVAILABLE UPON REQUEST

STORAGE – HANDLING

- PRODUCT IS AVAILABLE PACKED IN DRUMS (210 KG) AND IN CONTAINERS (950 KG).
- RECOMMENDED STORAGE TEMPERATURE BETWEEN 15 AND 40 °C IN UNOPENED PACKAGING.

IT IS BASICALLY RECOMMENDED TO USE THE WHOLE CONTENT OF THE PACKAGING AT ONCE.

The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purpose.

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