



Kao Chemicals GmbH

Member of Kao Chemicals Europe

Kupferstraße 1, 46446 Emmerich am Rhein, Germany
 Phone : +49 (0)2822 711-0 e-mail : sales@kaochemicals.de
 Fax : +49 (0)2822 711-201 web : www.kaochemicals-eu.com

Preliminary

AKYPO® RC-0960

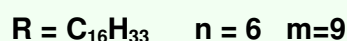
ANIONIC STABILISER WITH GOOD DISPERSING PERFORMANCE

- 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.

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