

CONTRAKOR FLUID H 1

Long-term corrosion preventive, effective rust remover



Benefits for your application

- Anticorrosion agent with long-term effect
- Dissolves rust and oxide layers
- Excellent lubricity, improved sliding
- Good penetration and distribution in narrow lubrication gaps
- Repels moisture
- Protects metal surfaces, also electric contacts
- Spray free of solvent

Description

CONTRAKOR FLUID H 1 is a thin-bodied, versatile lubricant based on mineral oil.

This long-term anti-corrosion agent offers excellent lubricity, improves sliding and has good penetrating properties, which makes it highly effective for use as a rust remover.

It is particularly useful in workshops, where a wide variety of lubricating jobs require quick and uncomplicated handling.

CONTRAKOR FLUID H 1 has a good cleaning effect and reliably dissolves dirt, oil residues, scale, etc.

It may be variably used for protection against moisture, as a contact oil in electric contacts or as a machining fluid.

Application

Corrosion preventive

for all metallic surfaces, especially on machines, devices, tools, moulds, wire ropes, vehicles, battery terminals. Especially suitable for the long-term preservation of spare parts stored indoors.

Rust remover

for all parts affected/immobilised by rust, e.g. screw joints, pins, hinges, slides. The fluid spreads well and thoroughly penetrates the affected surfaces. A light rust film will be dissolved quickly, severe rust takes somewhat longer.

Lubricant

For chains, bearings, springs, sliding points, wire ropes, antennas and joints. A thin fluid film is sufficient to ensure reliable reduction of friction and wear.

Dehydrating oil, moisture repellent

for antenna boxes, ignition timers and ignition cables; in general for machines and devices that are frequently operated under open-air conditions. The fluid penetrates beneath moisture and repels water.

Contact oil

for clamped and screwed electric contacts and couplings. Ensures reliable passage of current and repels water.

Machining fluid

to provide cooling in machining processes without a coolant circuit. Helps to preserve tools and work-pieces and leads to better results.

Cleaning and care fluid

for penetration and dissolution of dirt, oil residues, scale, etc. Protects bright metal surfaces and preserves the appearance of decorative parts.

Application notes

CONTRAKOR FLUID H 1 can be applied to clean, bright surfaces by means of immersion, spraying or brush. Immersion is primarily suitable for small parts, and spraying for larger ones.



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Material safety data sheets

Material safety data sheets can be requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	CONTRAKOR FLUID H 1	CONTRAKOR FLUID H 1 Spray
Aerosol can 400 ml	-	+
Canister 20 l	+	-

Product data	CONTRAKOR FLUID H 1	CONTRAKOR FLUID H 1 Spray
Article number	047044	081016
Appearance	clear to slightly turbid	clear to slightly turbid
Density, DIN 51757, 20 °C	approx. 0.88 g/cm ³	approx. 0.88 g/cm ³
Colour space	brown	brown
Corrosion protection behaviour, DIN EN ISO 6270-2, condensation water in alternating atmosphere, 40 °C, material steel ST 37, corrosion after	>= 10 cycles	>= 10 cycles
Pour point, DIN ISO 3016	approx. -45 °C	approx. -45 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	60 months	36 months

Klüber Lubrication – your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 80 years.

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