

## ISOTECT HC

### mineral oil-based rust preventive

ISOTECT HC is a low-viscosity, non-water-miscible rust preventing oil, especially developed for intermediate preservation, giving temporary rust protection on transports.

The product is suitable for stamping and machining of steel up to a thickness of 1.5 mm.

As the oily protection film is highly flexible, ISOTECT HC can also be applied on even complex structured workpieces.

Due to its neutralization properties, ISOTECT HC effectively protects against hand perspiration.

This product can be applied on all kinds of metal combinations. Mineral oil-resistant seals, packings and hoses will not be affected by ISOTECT HC.

ISOTECT HC can easily be rinsed off by all alkaline/aqueous and solvent-based cleaners. It is free from organic chlorine compounds and does neither contain PCB, PCT nor phenols.

ISOTECT HC is not a substance on the subject of the VOC Guidelines.

#### Physical data:

Appearance		: brown
Density/20 °C	DIN 51 757	: approx. 0.841 g/cm <sup>3</sup>
Viscosity/20 °C	DIN 51 562	: approx. 10 mm <sup>2</sup> /s
Viscosity/40 °C	DIN 51 562	: approx. 5.7 mm <sup>2</sup> /s
Flashpoint	ISO 2 592	: approx. 130 °C
Pourpoint	ISO 3 016	: approx. -1 °C
Condensed water alternating atmosphere test	DIN 50 017	: > 28 cycles

#### Handling and storage

ISOTECT HC should be brought up to at least 0 °C prior to use.

Only valid in combination with EC-Safety-Data-Sheet.

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