

Technical Data Sheet

Spezialinhibitor THS

Product description

Spezialinhibitor THS is a water-soluble mixture of inhibitors to avoid the dissolution of cobalt when working hard metal with ZUBORA THS.

ZUBORA THS contains inhibitors against dissolution of cobalt which are consumed during the machining process. This loss of inhibitor can be replenished by adding **Spezialinhibitor THS**.

As **Spezialinhibitor THS** does not contain any amines, the formation of nitrosamines from its ingredients is excluded.

Characteristics

Colour / Appearance:	yellow
Density/15°C / DIN EN ISO 12185:	1190 kg/m ³
pH-value (1 % in H ₂ O) / DIN 51 369:	8.3

Application

In case of a cobalt content of 10 - 30 ppm in a ZUBORA THS solution (Merckoquant Cobalt-test), 0.1 % **Spezialinhibitor THS** should be added. Thus, the cobalt content is not being reduced but a further dissolution can be avoided.

Storage

Recommended storing temperature: +10 °C up to + 40°C.

96140

04/2017-96140-4

The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can not be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.

1 / 1