



HH Tech 10

Product Description

HH Tech 10 is a premium quality, highly refined lubricating oil formulated for use in high-speed, lightly loaded bearings usually found in textile spinning frames and in automated machine tools. **HH Tech 10** provides excellent oxidation stability, rust protection and resistance to deposit formation. Its low viscosities reduce oil thickness, lowering operating temperatures by reducing friction and increasing machine efficiency.

Applications

- Textile industry where machine oil does not contact fabrics or oil staining is not an issue
- Automatic machine tools and other applications where operating speeds are in excess of 10,000 rpm

Features/Benefits:

- Superior oxidation stability
- Non-corrosiveness to metals
- Excellent water separation characteristics
- Excellent protection from rust and oxidation

Typical Properties of HH Tech 10

Test ISO Viscosity Grade		
Method	10	22
Viscosity:		
@ 40°C, cSt D 445	10.0	21.1
@ 100°C, cSt D 445	2.3	4.1
Gravity, °API D 1298	28	32
Flash Point, °F D 92	300	380
Pour Point, °F D 97	-30	-25
Copper Corrosion D 130	1a	1a
Acid Number, mg KOH/g D 974	0.2	0.2
Emulsion Test, minutes D 1401	5	5
Turbine Oil Stability Test, hrs D 943	2000+	2000+
Rust Test D 665B	Pass	Pass



Product Bulletin

Better Chemistry. **Better Business.**

Product Code: 2530006
Revised Date: 12/13/2012

Handling & Safety Information

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet

WARRANTY

THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.