

# SHL SYNTHWAY 220M



## Application

The SYNTHWAY 220M is recommended both as slideway lubricants and as fluids for moderate service machine tool hydraulic systems.

## Properties /Benefits

- Low Frictional Characteristics Helps eliminate chatter and stick-slip of slides and ways and improves finish and quality of parts.
- Helps reduce wear and increases smoothness of sliding action.
- Cleaner systems and reduced maintenance because of minimal sludge and deposit formation.
- Superior resistance to rust and corrosion of steel and corrosion of copper and soft metal alloys. Excellent protection of machine parts, with reduced maintenance and repair costs

## Handling /Package

Avoid direct sunlight and keep it indoors cover when storing outdoors refer to MSDS for more information

- 200L Drum
- 20L Pail

## Physical properties

TEST		METHOD	Result
Specific gravity	(15/4°C)	KS M ISO 3675	0.88
Viscosity	(40°C, cSt)	KS M ISO 3104	220
Viscosity Index	(VI)	KS M ISO 2909	101
Flash point	(°C)	KS M ISO 2592	268
Poor point	(°C)	KS M ISO 3016	-24
Copper Corrosion (100°C/3hrs)		KS M ISO 2160	1b

# Technical Data Sheet