

HNTI Limited

## Harol SW 32,46,68,100

### Product Datasheet

#### Description

HAROL – SW grades are premium quality Slideway lubricant oil contains tackiness, anti-rust, anti –wear and anti-foam additives enabling higher loading of machine tools, minimum stick-slip and chatter, and it provides improved surface finish to the job. These oils protect parts against rust and corrosion and reduce oil consumption due to good adhesive characteristics.

#### Product Specification

It meets Cincinnati P38, P55, P54, P57 and P62 standard requirements

#### Typical Characteristics

S.No.	Properties	Method	SW 32	SW 46	SW 68	SW 100
1	Appearance	Visual	Clear & Bright Yellow liquid			
2	Kinematic Viscosity @ 40° C,cSt	ASTM D 445	29 – 35	42 – 50	62- 74	90 – 110
3	Viscosity Index,Min	ASTM D 2270	90	90	90	90
4	Flash Point(COC) °C,Min	ASTM D 92	180	190	200	200

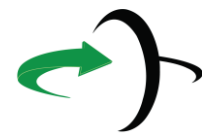
#### Benefits

- It imparts special frictional characteristics that overcome the stick slip motion,
- It is the combined hydraulic and machine tool way lubricant possessing adequate lubricity to eliminate stickslip and chatter under moderate load condition.
- It also serves as chain oil in circulating lubrication systems and for lubrication of conveyor belts.

#### Application

Harol SW product series are recommended for slideway lubrication of planers, grinders, horizontal boring machines, shapers, jig borers etc, involving high precision work.

**Disclaimer:** We cannot anticipate or control the many conditions under which the information and the product may be used. Hence, we make no warranty, express or implied, as to the effects of use (including but not limited to damage or injury) or the results to be obtained, whether or not used in accordance with the directions. The information furnished is believed to be accurate to the best of our knowledge. Harita-NTI is not liable for any loss, damage, incidental or consequential. Buyer assumes all responsibility in use, storage and handling of this product.



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**Safety & Warning:** Review Material Safety Data Sheet for appropriate health and safety warnings before use.

**Spillage:** Clean and dispose of in accordance with federal, state or local regulations.

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