

PRODUCT DATA

WIOLAN SH 10

A SUPERIOR HIGH SPEED GRINDING OIL

Wiolan SH 10 is a special adaptation of a highly effective honing and grinding oil used extensively throughout Europe. The combination of lubricity agents, an effective inhibitor package and single cut base oil make it an ideal multi-application fluid.

High production to dressing ratios can be expected as a norm while using **Wiolan SH 10**. Low surface roughness and full surface integrity is to be expected. To maintain surface quality **Wiolan SH 10** can be filtered through kieselguhr or similar diatomites without altering product chemistry or efficacy.

TYPICAL PHYSICAL PROPERTIES:

Appearance	Amber liquid
Specific Gravity	0.87
Flash Pt. (C.O.C.), °F	350
Viscosity, 40°C, cSt	9.0-10.5
TAN, mg KOH/g	0.3-0.6

Wiolan SH 10 contains no halogens, heavy metals, nor PNA's.



Houghton International Inc.

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SHIPPING INFORMATION

Wiolan SH 10 is available in 55 (U.S.) gallon (208 liter) drums, 345 gallon liquid bins, or in bulk.

SHELF LIFE

Under normal conditions, the recommended shelf life for **Wiolan SH 10** is twelve (12) months.

SHIPPING CLASSIFICATION

Petroleum oil or grease NOS

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Wiolan SH 10** is stored, used and disposed of in accordance with instructions given on the Material Safety Data Sheet for this product.

WARRANTY

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied, since the use of our products is beyond our control. Statements concerning the use of Houghton products are not to be construed as recommending the infringement of any patent.

EXPORT STATEMENT

This commodity and its technology are subject to the export control laws and regulations of the United States Government. Buyer agrees that it shall not make any disposition, by way of export, diversion, transshipment, re-export or otherwise, except as expressly permitted under United States law.