Houghto-Grind® 60

Synthetic grinding coolant that gives superior rust protection—will not foam

DESCRIPTION

Hougtho-Grind® 60 is an oil and nitrite-free chemical grinding coolant that provides excellent rust protection with cast iron. It may be highly diluted with water while still providing protection to freshly ground surfaces.

RECOMMENDED USE CONCENTRATIONS

Surface Grinding

CONCENTRATION DETERMINATION

Hougtho-Grind® 60 solutions are easily checked using and American Optical Refractometer (Model 10440).

4-5%

Since Hougtho-Grind® 60 does not emulsify tramp oil, there is virtually no interference from this source. Simply multiply the refractometer reading by 2.3 to obtain product concentration.

FEATURES / BENEFITS

- No oil
- Eliminates oil mist and disposal problems
- No nitrites
- Eliminates possible health hazards associated with these materials
- Transparent and clean running solutions
- Maximizes worker acceptance
- Excellent rust/corrosion protection
- In-process protection of machines and parts
- Long sump life
- Reduced maintenance costs

DATA (TYPICAL VALUES)

| Appearance | Amber liquid |
|--------------------------|-------------------|
| Appearance, 3% solution | Fluorescent green |
| pH, Neat | 10.4 |
| pH, 3% solution in use | 9.2 typical |
| Pounds per Gallon @ 75°F | 9.0 |

HEALTH AND SAFETY

Refer to SDS for proper handling and disposal. Please note that the SDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.

HL 12.03 US



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