

# PRODUCT DATA

## CLEANER R16-47

### LIQUID BURNISHING COMPOUND

**Cleaner R16-47** is an alkaline liquid concentrate formulated for deburring and burnishing steel, aluminum, zinc and brass/copper parts in both rotary and vibratory equipment. A balanced combination of surface active agents functions to remove oily soil, simultaneously cleaning dirty parts and preventing the redeposition of sludge within the mass of parts and media. **Cleaner R16-47** is highly biodegradable and is formulated without the use of petroleum solvents or other recognized pollutants. **Cleaner R16-47** contains an effective rust inhibitor to protect parts between operations.

Use **Cleaner R16-47** at concentrations of 0.5 - 2.0% in tap water are normally recommended for both batch and flow-through applications. Your Houghton Technical Representative may vary this recommendation depending upon media type, the amount of oil or other soil present on the parts, and similar variables.

#### TYPICAL PHYSICAL PROPERTIES

|                  |                                 |
|------------------|---------------------------------|
| Appearance       | Transparent amber/yellow Liquid |
| Odor             | Mild pleasant odor              |
| Specific Gravity | 1.015                           |
| pH (2.0 %)       | 8.7 ± 0.2                       |
| Wetting          | Excellent                       |

#### STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Cleaner R16-47** is stored, used and disposed of in accordance with instructions given on the Material Safety Data

Sheet for this product.



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**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.

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