

# Product DATA BULLETIN

## Vibra Brite 7091

Mild Acid Cleaning / Brightening Compound

### INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

#### Description:

Vibra Brite 7091 is an acid-based cleaning and brightening compound designed for use in vibratory and other mass finishing systems. At concentrations of 15%–20%, it effectively removes heat treat scale, quench oils, and heavy surface residues. Ideal for degreasing oily components, Vibra Brite 7091 delivers powerful cleaning performance without the use of glycol ethers, making it a safer, more environmentally conscious solution for precision metal finishing applications.

#### Applications:

Vibra Brite 7091 can be used in wet vibratory flow through systems with ceramic media. RMA is achieved by proper selection of media and lubricity provided by Vibra Brite 7091.

After removal of soils and scale, the parts can be finished with Vibra Finish 9041, for oxidation protection and degree of polish needed.

#### PRODUCT PROPERTIES

<b>Physical Form</b>	Clear Liquid
<b>Odor</b>	Mild
<b>Specific Gravity</b>	1.023 - 1.043
<b>Bulk Density</b>	8.6 lbs/gal +/- 0.2 lbs
<b>Flash Point</b>	None
<b>Foaming</b>	None
<b>pH 5%</b>	1.8 - 2.2
<b>Hard Water Stability</b>	Up to 400 ppm

#### PACKAGING CONFIGURATIONS

- 5 Gallon Pails
- 55 Gallon Drums
- 275 Gallon Totes

#### STORAGE & HANDLING

- Packaged in Polyethylene Containers
- Store Inside at Room Temperature in Original Container
- Standard Chemical Handling Practices
- Shelf Life of ~2 Years in Sealed Containers

See SDS for complete safety recommendations.

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