

# CERIUM OXIDE SLURRY

## HIGH PURITY SLURRIES

### PRODUCT DESCRIPTION:

We are pleased to provide information regarding our purity precision cerium oxide slurries. **Treibacher Industrie AG AUERPOL® Cerium Oxide in every drop.**

These samples are designated HV for High Viscosity and LV for Low Viscosity. The samples can be used as is or diluted to your preferred Baumé. We have included cerium oxide % to help you determine this.

HV samples will offer stable suspension up to 3:1 diluted and LV samples will offer several hours of suspension and can be easily redispersed at 3:1

*\*Please note values are as tested and do not constitute a specification*

### CERIUM OXIDE POLISHING SLURRIES

	PZ5-HV	PZ5-LV	W1-HV	W1-IV
Viscosity (cps)	10,600	2,300	10,400	2,300
Density (lbs/gal)	13.41	13.31	13.32	13.17
CeO <sub>2</sub> / REO %	99.9	99.9	70.2	70.2
pH (concentrate)	8.84	8.84	8.91	8.93
D50 (µm)	0.5	0.5	0.9	0.9
Solids conc. %	43	43	43	43

Our Competent Partner:



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