



# CA-WH1

## HEMATITE WEIGHTING AGENT

### DESCRIPTION

CA-WH1 is a tech grade hematite used for densifying or "weighting-up" cement slurries up to 18.0 lbs/gal for control of high pressure formations.

### TYPICAL SCREEN ANALYSIS

	% RETAINED ON :
- 100 mesh	0
- 200 mesh	5 - 35
- 325 mesh	45 - 75
Loose	Approximately 167 lb per cubic foot
Density	Approximately 178 lb per cubic foot
Specific Gravity	Monomum 5.0

### APPLICATION

CA-WH1 is recommended for densifying density and fluid loss control are secondary to improved solids support and reduced free water separation.

CA-WH1 is fine ground and 10% or 10 lb water/100 lb CA-WH1 is recommended to maintain optimum viscosity.

CA-WH1 is relatively inert in most cement slurries and therefore does not appreciably affect thickening time.

### PACKAGING

CA-WH1 is packaged in 100 lb net, heavy-duty, export bags.