



Diamond Pro®

Professional Groundskeeping Products

PRODUCT: Diamond Pro Calcined Clay Top Dressing.

MANUFACTURER: OIL Dri Corporation of America.

PRODUCT DESCRIPTION: Natural mineral with a blend of Montmorillinite, illite, and amorphous silica. 40% minimum & 60% minimum amorphous silica. Material must be processed via rotary kiln operation at temperatures above 1200 degrees Fahrenheit. Material must be screened and de-dusted.

INSTALLATION: The following formula will be a guide for installing PC Red into your infield or root zone area. Infields should be conditioned at approximately 15% to 20% by volume. We recommend PC Red be rototilled 3-4 inches deep. Root zones should be approximately 20% by volume 4-6 inches deep depending on soils used.

STABILITY: Degradation not to be over 5% utilizing ASTM-C88 Sulfate Soundness Test and Static Degradation Test. Stability intact in excess of 7 years.

CHEMICAL DESCRIPTION:

Si O ₂	74%
Al ₂ O ₃	11%
Fe ₂ O ₃	5%

All other chemicals equal less than 5% and include traces CaO, MgO, K₂O, Na₂O, and TiO₂.

BULK DENSITY: 34 to 36 lbs per cubic feet

COLOR: Reddish/Brown

FREE MOISTURE: 0.7%

Ph: 5%

PC RED SIEVE ANALYSIS:

Typical

6 Mesh	15%
8 Mesh	31.9%
12 Mesh	22%
20 Mesh	31%
30 Mesh	0.1%
Pan	Less than 0.1%