#11 RED OXIDE OF IRON

This is a natural red iron oxide. It is very finely divided for easy dispersion and it is used as a color in many industrial applications. Additionally, it imparts salt spray resistance to coatings, is a good concrete color and has the best UV color stability of any commercial color.

**CHEMICAL ANALYSIS:**

Fe2O3  80-82%
SiO2  6.20%
CaO  3.10%
Al2O3  2.90%
MgO  2.00%
K2O  0.53%
Total Chlorides 0.02%

**PHYSICAL ANALYSIS:**

Form  Fine Powder
Color  Red
Oil Absorption (ISO 787-5/1996) 10.6
Water Solubles  0.15%
Specific Gravity  4.2
Density Loose gr/cc  0.72
Density Packed gr/cc  1.24
Particle Size  100% finer than 38 micron
Average Particle  3-5 Micron

**PACKING:**

50 lb paper bags on pallets

**ORIGIN:**

Spain