Specification of Red Oxide

Iron(III) oxide or **ferric oxide** is the inorganic compound with the formula Fe_2O_3. It is one of the three main oxides of iron. Fe_2O_3 is the main source of the iron. It is used to put the final polish on metallic jewelry and lenses, and historically as a cosmetic. Rouge cuts more slowly than some modern polishes, such as cerium (IV) oxide, but is still used as a soil conditioner and also in Paint Industry, pigment Industry, in optics fabrication and by jewelers for the superior finish it can produce.

Product Name : **Red Oxide**		
Techanical Name : Iron Oxide		
CAS No.	1309-37-1	
Molecular Formula	Fe_2O_3	
Molecular Weight	159.69 gm / mole	
Description	Red-Brown Solid	
Specifications	Ferric Oxide	Min- 94-98%
	Volatile Matters	Less than 1.0%
	Residue on 240 mesh (In Sieve) 63 Microns	Less than 1%
	Bulk Density (gm/cc)	0.6
	Moisture	Less than 0.5%