Specification of Sodium Percarbonate

Sodium Percarbonate is an oxidizing agent, sodium Percarbonate is an ingredient in a number of home and laundry cleaning products, including bleach products such as OxiClean, Tide laundry detergent and Vanish. It can be used in organic synthesis as a convenient source of anhydrous H_2O_2 , in particular in solvents that cannot dissolve the carbonate but can leach the H_2O_2 out of it

Product Name : SODIUM PERCARBONATE		
CAS No.	15630-89-4	
Molecular Formula	$Na_2CO_3 \cdot 1.5H_2O_2$	
Molecular Weight	157	
Description	White granular / Powder	
Specifications	Effective Active Oxygen %	Min. 13 %
	Iron Content	Max. 20 ppm
	Apparent Density gm/cm^3	Max. 0.98
	Active Water	Max. 2 %
	pH Value (3% Aqueous Solution)	10 -11
	Stability	Min. 55
	Solubility	14.5 gm/l
	Granule Diameter	Max. 1 MM