

SPECIFICATION

Calcium Peroxide

Parameters	Specification
CAS Number	78403-22-2
Appearance	White crystalline solid
Molecular Formula	CaO ₂
Molecular Weight	72.08 g/mol
Boiling Point	500 °C
Flash Point	300 °C
Purity	98–99%
Refractive Index	Not applicable
Solubility	Slightly soluble in water
Uses	Oxygen source for aquaculture, wastewater treatment, and soil remediation; chemical oxidizer in mining and polymerization processes