





## **EPA Rating System**

Most Toxic Least Toxic

	BLEACH	PHENOLS	QUATS	Vital Oxide!
Study	Cat.1	Cat. 2	Cat. 3	Cat. 4
Acute Oral	Up to 50mg/kg	>50 through 500 mg/kg	>500 through 5000 mg/kg	> 5000 mg/kg
Acute Dermal	Up to 200mg/kg	>200 through 2000 mg/kg	>2000 through 5000 mg/kg	>5000 mg/kg
Acute Inhalation	Up to 0.05 mg/liter	>0.05 through 0.50 mg/liter	>0.50 through 2.00 mg/liter	> 2.00 mg/liter
Primary Eye Irritation	Corrosive or corneal irritation for more than 21 days	Corneal or eye irritation clearing in 8-12 days	Corneal or eye irritation clearing in less than 7 days	Minimal effects clearing in 24 hours
Primary Skin irritation	Corrosive	Severe irritation at 72 hours	Moderate irritation at 72 hours	Mild or slight irritation at 72 hours
Signal words for label	DANGER	WARNING	CAUTION	None Required