

MATERIAL SAFETY DATA SHEET



MANUFACTURER

COLUMBUS DENTAL
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HEALTH	
FIRE	0
REACTIVITY	0
PERS. PROT.	CCR

Water
Stone
Remover

SECTION 1 - IDENTITY

Common Name: (used on label) (Trade Name & Synonyms)	VK-3	Product Code	36206
Chemical Name	Ultrasonic Cleaning Solution	Chemical Family	
Formula	NaOH and H ₂ O	CAS No.	1310-58-3

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Components (chemical & common names)	Hazard	TLV (units)
Sodium Hydroxide 5%		2mg/M ³

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point	215° F	Specific Gravity (H ₂ O = 1)	1.09	Vapor Pressure (mm Hg)	not available
Percent Volatile by Volume (%)	88%	Vapor Density (Air = 1)	not ava.	Evaporation Rate (= 1)	not available
Solubility in Water	not available	Reactivity in Water/Air	none		
Appearance and Color	Transparent; Pink liquid-No odor				

Flash Point	> 200° F	Flammable Limits IN Air % by Volume	Lower: TCC Upper: Not available	Auto-Ignition Temperature	not available
Extinguisher Media	H ₂ O, CO ₂ , Dry Chemical				
Special Fire Fighting Procedures	None				

Unusual Fire and Explosion Hazards: None

SECTION 4 - PHYSICAL HAZARDS

Stability	Unstable <input checked="" type="checkbox"/> Conditions to Avoid	contact with strong acids
	Stable <input type="checkbox"/>	
Incompatibility (Materials to Avoid)		contact with strong acids
Hazardous Decomposition Products		None
Hazardous Polymerization	May Occur <input type="checkbox"/> Conditions to Avoid	
	Will Not Occur <input checked="" type="checkbox"/>	None