

# Material Safety Data

**Date of Preparation:** 5/10/99

**Manufacturer/Distributor:**

Dental X-ray Support Systems, Inc.  
11616 E. Montgomery Drive, Suite 35  
Spokane, WA 99206  
(888) 230-9500

**For Emergency Health, Safety and Environmental information call:**  
1-800 424-9300

## I. Identification

**Product Name:**

**Water Flo Concentrate**

**Formula:** Chemical Compound

## II. Component Information

Component	CAS #	Wt %
Water	7732-18-5	30-40
2-Propanol	67-63-0	30-40
Alcohols, C6-10, Ethoxyla	68987-81-5	20-30

## III. Physical Data

**Appearance and Odor:** clear viscous liquid, slight alcohol scent.

**Boiling Point:** >212 degrees F @760 mmHg

**Evaporation Rate:** N/A

**ph: (solution)** 8.50

**Solubility in Water:** Complete

**Specific Gravity:** (Water=1) 1.01

**Vapor Density:** (Air=1) 0.6

**Volatile Fraction By Weight:** N/A

## IV. Fire & Explosion Hazard Data

**Unusual Fire or Explosion Hazards:** None  
**Not Flammable or Combustible.**

## V. Reactivity Data

**Hazardous Decomposition Products:**  
None known.

**Hazardous Polymerization:** Will not occur

**Incompatibility:** strong oxidizers

**Stability:** Stable

## VI. Health Hazard Data

**Exposure Limits:** N/A

**Exposure Effects:** *Eyes*--Causes irritation; *Skin*--Prolonged or repeated contact may cause irritation. May also cause allergic reaction. *Ingestion*--May cause irritation or allergic reaction if swallowed.

**First Aid:** (Eyes): Flush immediately with water for at least 15 minutes and get medical attention if irritation continues. (Skin): Flush immediately with soap and water. Get medical attention if irritation persists or an allergic reaction develops. (Swallowing): Consult a physician. Never give an unconscious person anything by mouth.

## VII. Personal Protection

**Ventilation:** Good general ventilation should be sufficient.

**Eyes & Skin:** Safety glasses with side shields are recommended to prevent accidental eye contact. Impervious rubber gloves should be worn where repeated contact may occur. A non-alkaline type of skin cleaner and regular cleaning of work surfaces and areas should minimize the possibility of allergic skin reaction.

**HMIS** ratings for this product are provided for the user's convenience in determining overall product hazard and were determined by following the National Paint & Coating Association's guidelines.

HEALTH	1
REACTIVITY	0
FIRE	0
PROTECTION	B

## VIII. Special Disposal and Handling Precautions

Keep container closed when not in use. Keep product away from strong oxidizers. Discharge, treatment or disposal should conform to applicable local, state and Federal regulations.

## IX. Regulatory Requirements

Components present in this product in a quantity which would require reporting under Federal **29 CFR 1910.1200 (OSHA Hazardous Communication):** None. **40 CFR 372 (SARA Title III):** None. **CERCLA:** None. **RCRA:** None.