

LEACH & DILLON PRODUCTS
161 COMSTOCK PARKWAY
CRANSTON, R.I. 02921
#401-464-5850
FAX# 401-464-5862

MATERIAL SAFETY DATA SHEET

Date: February 1, 1995

MSDS LD#49

1. PRODUCT IDENTIFICATION

Product Name: Instone Synthetic Liquid

2. HAZARDOUS COMPONENTS

	CAS #	OSHA PEL		ACGIH TLV		%
		TWA	STEL/CEIL	TWA	STEL/CEIL	
Colloidal Silica	7631-86-9	N/A	N/A	N/A	N/A	4-7
Sodium Hypochlorite	7681-52-9	N/A	N/A	N/A	N/A	0 - 0.5
Soldium Acctate	127-09-3 N/A	N/A	N/A	N/A	N/A	0 - 0.5
Sulfosuccinic cid	4062-78-6	N/A	N/A	N/A	N/A	0 - 0.5
Methanol	67-56-1	200mg/m3	260mg/m3	200mg/m3	262mg/m3	0 - 2
Water	7732-18-5	N/A	N/A	N/A	N/A	balance

3. PHYSICAL DATA

Boiling Point: 212°

Vapor Pressure: n/a

Specific Gravity: 1.1 g/cm3

Appearance and Color: white, milky liquid

Melting Point: 32° F

Vapor Density: n/a

Solubility in Water: soluble

Odor: light chlorine modified by odorant

4. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):

non-flammable

Extinguishing Media:

as appropriate for surrounding fire

Special Fire Fighting Procedures: n/a

Unusual Fire and Explosion Hazard:

n/a

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5. REACTIVITY DATA

Stable: Yes

Conditions to Avoid: contact with aluminum, acids,
decomposes under freezing
temperatures

Hazardous Polymerization: n/a

Hazardous Decomposition: No hazardous decomposition.

Incompatibility: n/a

6. HEALTH HAZARD DATA

Inhalation: Acute: May irritate mucous membranes and respiratory tract
Chronic: Not Available.
First Aid: Seek an access to fresh air. Seek medical attention.

Ingestion: Acute: Do not induce vomiting.
Chronic: Not Available.
First Aid: Drink water. Seek medical attention.

Skin: Acute: May cause transient irritation.
Chronic: Not Available.
First Aid: Wash with soap and water.

Eyes: Acute: May cause transient irritation.
Chronic: Not Available.
Frist Aid: Flush with water; seek medical attention.

Signs & Symptoms of Exposure: May have a cough, red skin, and red eyes

Medical Conditions Generally Aggravated by Exposure: N/A

Carcinogenicity: N/A

7. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case of a Spill or Leak: Soak up and dispose of properly.

Disposal: According to al state, federal, and local regulations.

Precautions to be Taken in Handling & Storing: Do not allow to freeze.

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8. CONTROL MEASURES

Ventilation and Respiratory Protection: General ventilating is recommended.

Other Protective Equipment: Safety glasses and gloves

Work/Hygienic Practices: Safety glasses and gloves

9. SUPPLIER NOTIFICATION

Information and data are taken from sources believed to be reliable and correct, but cannot be warranted by manufacturer. User is responsible to determine suitability of material for specific application.