

## MATERIAL SAFETY DATA SHEET

94

PRODUCT CODE: 0770  
OAKITE 77  
162-M-301

HMIS 3 0 1 J

### SECTION I

TRADE NAME OAKITE 77 EMERGENCY TELEPHONE NUMBER:  
CHEMICAL NAME AND SYNONYMS NA-Mixture (800) 424-9300 (CHEMTREC)  
MANUFACTURER'S NAME AND TELEPHONE NO. OAKITE PRODUCTS INC. (908) 464-6900 (8am-5pm)  
ADDRESS 50 Valley Road Berkeley Heights NJ 07922

### SECTION II - HAZARDOUS INGREDIENTS

	CAS NO.	% BY WT	TLV	PEL	UNITS
Sodium hydroxide -(ceiling)	0001310732	40-50	2	2	mg/m <sup>3</sup>
Sodium dodecylbenzenesulfonate	0025155300	<10	NE	NE	
Sodium metasilicate	0006834920	<10	NE	NE	
Sodium carbonate	0000497198	<10	NE	NE	
Dipentene	0000138863	<5	NE	NE	
Calcium silicate -(as nuisance particulate, total)	0001344952	<5	10	15	mg/m <sup>3</sup>
Non-hazardous ingredients		Bal.			

Unidentified ingredients are considered not hazardous under Federal Hazard Communication Standard (29 CFR 1910.1200).

All component of this material are on the US TSCA Inventory.

### SECTION III - PHYSICAL DATA

BOILING POINT (F)	NA	SPECIFIC GRAVITY (H2O=1)	
VAPOR PRESSURE (mm Hg)	NA	Bulk Density	6.8 lb/gal
VAPOR DENSITY (Air=1)	NA	PERCENT VOLATILE	
SOLUBILITY IN WATER	Appreciable	BY VOLUME(%) Excludes H2O	NA
EVAPORATION RATE	NA	PH 4% solution	13.1

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NA - Not Applicable

NE - Not Established



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STABILITY: NORMALLY STABLE  
INCOMPATIBLE MATERIALS: Acids, Hot water. Contact with certain metals may yield explosive hydrogen gas.  
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, Carbon dioxide, Sulfur dioxide, Hydrogen.

### SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES: Wear personal protective equipment (See Section VIII). Carefully clean up spilled material and place in dry containers for disposal. Avoid dust generation.

WASTE DISPOSAL METHOD: Dispose of in accordance with Local State and Federal regulations.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY: If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved dust/mist respirator.

EYEWEAR: Wear chemical safety goggles.

CLOTHING/GLOVES: If potential for skin contact exists, wear neoprene or other chemical resistant gloves and apron or coveralls and/or foot coverings, as needed.

VENTILATION: Local exhaust may be necessary for some handling/use conditions. Specific needs should be addressed by supervisory or health/safety personnel.

### SECTION IX - SPECIAL PRECAUTIONS

CORROSIVE. Store in closed container in dry, well-ventilated area. NOTE: IF DILUTING (OR DISSOLVING) ALWAYS ADD THIS PRODUCT TO WATER SLOWLY AND WITH CONSTANT STIRRING. This product does not contain any carcinogens (at 0.1% or greater) as defined by IARC, NTP, or OSHA.

APPROVAL *Michael Chang* Mgr. Health & Environmental Dept. 03/12/1992

NAME

TITLE

DATE

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