

**Material Safety Data Sheet
OSHA #2 FORMAT**

REVISION DATE : 09/12/89 ; REASON REVISED Updated MSDS

HMIS®
514 NHC

H HEALTH	0
F FLAMMABILITY	0
R REACTIVITY	0
PERSONAL PROTECTION NC-1503A ©1991 NPCA	NA

Section I - Product Information

SUBSTANCE NAME (As Used on Label and List) : TRADE NAME
Heavy Duty Laundry Detergent : Heavy Duty Laundry Detergent

SYNONYMS : HDL
MSDS CODE : CAS NUMBER : PRODUCT NUMBER
514 NHC : : 13100

OTHER PRODUCT INFORMATION

Section II - Manufacturer Information

Manufacturers Name : Emergency Telephone Number
Kleen Brite Laboratories, Inc. : (716) 637-0630
Address (Number, Street, City, State and ZIP code) : Telephone Number For Information
100 Fair Street, Brockport, NY 14420 : (716) 637-0630
Date Prepared : Signature of Preparer (Optional)
09/12/89 : C. Magnusson

Other Manufacturer Information
Also manufactured at:

600 Oak Street
Rochester, NY 14608

Section III - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMIT	% OPT.
Formalin	50-00-0	1 ppm	1 ppm		0.15%
Phosphoric Acid	7664-39-2	1 mg/a3	1 mg/a3		0.10

Decomposition Information

Other Hazardous Component Information

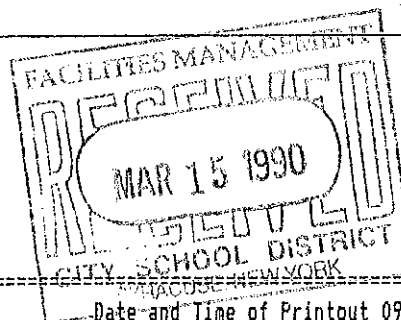
Section IV - Physical/Chemical Characteristics

Boiling Point	: 212 deg F	Specific Gravity (H2O = 1)	: 1.05
Vapor Pressure (mm Hg.)	: NA	Melting Point	: liquid at room temp.
Vapor Density (AIR = 1)	: NA	Evaporation Rate (Butyl Acetate = 1)	: NA

Solubility in Water : complete

Appearance and Odor : Opaque moderately viscous liquid.

Other Chemical Characteristics



Section V - Fire and Explosion Hazard Data

Flash Point (Method Used) : Non Flammable ; Flammable Limits : LEL ; NF ; UEL ; NF
 Extinguishing Media : Non Flammable
 Special Fire Fighting Procedures
 None.
 Unusual Fire And Explosion Hazards
 None.
 Other Fire And Explosion Hazard Information
 None.

Section VI - Reactivity Data

Stability : Stable.
 Conditions to Avoid
 None.
 Incompatibility (Materials to Avoid)
 None known.
 Hazardous Decomposition or Byproducts
 None known.
 Hazardous Polymerization : Will not occur.
 Conditions to Avoid
 None.
 Other Reactivity Information
 None.

Section VII - Health Hazard Data

Routes of Entry : Inhalation { n } ; Skin { n } ; Ingestion { y }
 Health Hazards (Acute and Chronic)
 Avoid contact with eyes and ingestion.
 Carcinogen - Source of Info : NA
 Mutagen/Teratogen - Source of Info : NA
 Signs and Symptoms of Exposure
 Nausea, vomiting, and diarrhea.
 Medical Conditions Generally Aggravated by Exposure
 NA
 Emergency and First Aid Procedures
 Contact poison control center.
 Other Health Hazard Information
 NA

Section VIII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
 Wash thoroughly with water.
 Waste Disposal Method
 Local landfill.

Precautions for Safe Handling and Use Is Continued On Next Page.....

Section VIII - Precautions for Safe Handling and Use Continued.....

Precautions to Be Taken in Handling and Storing

None.

Other Precautions

None.

Section IX - Control Measures

Respiratory Protection (Specify Type)

Not applicable.

Ventilation	Local Exhaust	Special
	NA	NA
	Mechanical (general)	Other
	NA	NA

NA

Special

NA

Mechanical (general)

Other

NA

NA

Protective Gloves

Not required under normal use.

Eye Protection

Not required under normal use.

Other Protective Clothing or Equipment

None.

Work Hygienic Practices

NA

Other Control Measure Information

NA