

Material Safety Data Sheet	
PROFESSIONAL VANI-SOL (R) MULTI-PURPOSE CONCENTRATED CLEANER	Page: 1 Rev. Date 06/19/97

Naekite & Colman Inc.  
225 Summit Avenue  
Montvale, NJ 07645

Telephone Number: (201) 573-5700 (24 hrs)

Emergency Contact: CHEMTREC for DOT emergencies only  
Emergency Phone Number: (800) 424-9300

#### SECTION #1 - IDENTIFICATION

Product: PROFESSIONAL VANI-SOL (R) MULTI-PURPOSE CONCENTRATED CLEANER

Chemical Formula: 177-91

Special Hazards: None known

#### HAZARD RATINGS:

NFPA - Health: 0 Negligible HMIS - Health: 0 Minimal  
 - Reactivity: 0 Negligible - Reactivity: 0 Minimal  
 - Reactivity: 0 Negligible - Reactivity: 0 Minimal

Formerly known as: Professional N-L Concentrate All Purpose Cleaner.

#### SECTION #2 - HAZARDOUS CHEMICAL COMPONENTS

None of the components are considered hazardous as defined by the OSHA Hazard Communication Standards.

#### SECTION #3 - PHYSICAL DATA

Boiling Point: Not Determined  
 Vapor Pressure: Not Determined  
 Vapor Density (air=1): Not Determined  
 Specific Gravity: 1.0394  
 Solubility (H<sub>2</sub>O): Completely soluble  
 pH: 10.5

#### Appearance

Clear, red liquid

#### SECTION #4 - FIRE FIGHTING & EXPLOSION DATA

Flash Point: >200°F TCC

Lower Explosive Limit (%): Not Determined  
Upper Explosive Limit (%): Not Determined

Fire and Explosion Hazards

None known.

Extinguishing Media

Use water spray, foam, dry chemical or carbon dioxide, as suitable for the surrounding fire.

Special Fire Fighting Instructions

Wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.

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#### SECTION #5 - EXPOSURE EFFECTS AND FIRST AID

Route of Exposure - Inhalation

None known.

First Aid - Inhalation

None required.

Route of Exposure - Skin

None known.

First Aid - Skin

None required.

Route of Exposure - Eyes

None known.

First Aid - Eyes

None required.

Route of Exposure - Ingestion

None known.

First Aid - Ingestion

None required.

Miscellaneous Toxicological Information

Carcinogenicity: NTP: No IARC: No

Health Conditions Aggravated By Exposure

None known

#### SECTION #6 - REACTIVITY & POLYMERIZATION

Stability: Stable

Conditions to Avoid (Stability)

None known

Incompatible Materials

None known

Hazardous Decomposition Products

None known

Hazardous Polymerization: Will Not Occur

#### SECTION #7 - SPILL, LEAK, & DISPOSAL PROCEDURES

Steps to be taken in the event of spills, leaks, or release  
Spills may be flushed with large quantities of water.

HILL & MARKES, INC.  
PO BOX 7, EDSON ST.  
AMSTERDAM, NY 12010  
518-842-2410/FAX-1207

**M a t e r i a l   S a f e t y   D a t a   S h e e t**  
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**SECTION #7 - SPILL, LEAK, & DISPOSAL PROCEDURES Continued...**

**Waste Disposal Methods**

Dispose of in accordance with local, state and federal regulations. Please encourage state and local authorities to establish a recycling program so that this bottle can be recycled.

**Other Environmental Information**

None of the ingredients of this product are listed under the SARA Title III, Section 313 list of Toxic Chemicals.

**SECTION #8 - SPECIAL PROTECTIVE MEASURES**

**Ventilation**

None required.

**Eye Protection**

None required.

**Skin Protection**

None required.

**Respiratory Protection**

None required.

**Other Protection**

None required.

**SECTION #9 - SPECIAL PRECAUTIONS - STORAGE & HANDLING**

**Storage & Handling Conditions**

Store in a cool, dry place in original container.

**SECTION #11 - OTHER INFORMATION**

NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW ACT:

NAME	CAS #
WATER	7732-18-5
SODIUM CITRATE, DIHYDRATE	6132-04-3
PATRY ALKANOLAMIDE	8051-30-7
SODIUM DODECYL BENZENE SULFONATE	25155-30-0
ALCOHOL, ETHOXYSULFATE	9004-82-4