



## Material Safety Data Sheet

**PRODUCT NAME:** NEUCLEAN SUPERCLEANER  
**CHEMICAL NAME & SYNONYMS:** DETERGENT/ALKALI BLEND  
**RECOMMENDED USE:** INDUSTRIAL CLEANING

**INFORMATION PHONE:** 386-328-1257  
**EMERGENCY PHONE:** 800-741-1257

### HMIS

<b>HEALTH</b>	<b>2</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>REACTIVITY</b>	<b>0</b>

### I. PHYSICAL DATA & CHEMICAL DATA

**BOILING POINT:** 220 F  
**VAPOR PRESSURE:** N/D  
**SOLUBILITY IN WATER:** Complete  
**EVAPORATION RATE:** Same as water  
**SPECIFIC GRAVITY:** 1.064  
**PERCENT VOLATILE BY VOLUME:** N/D  
**APPEARANCE:** Clear, purple fluid  
**ODOR:** None  
**PHYSICAL STATE:** Liquid  
**VAPOR DENSITY:** >1  
**pH CONC. (As Shipped)** 13.0

### II. POTENTIALLY HAZARDOUS INGREDIENTS

CAS #: 6834-92-0 na metasilicate

CAS #: NONE

SEE SECTIONS IX & X FOR FURTHER DATA

### III. FIRE AND EXPLOSION DATA

**FLASH POINT:** NONE  
**FLAMMABLE LIMITS:** N/D      **LOWER:** N/A      **UPPER:** N/A  
**EXTINGUISHING MEDIA:** WATER MIST, CARBON DIOXIDE, FOAM, DRY CHEMICAL

#### SPECIAL FIRE FIGHTING PROCEDURES:

Cool containers exposed to fire with water spray. Use self contained breathing apparatus with full face piece & protective clothing.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known

## IV. REACTIVITY DATA

<b>STABILITY:</b>	Stable
<b>CONDITIONS TO AVOID:</b>	N/A
<b>INCOMPATIBILITY:</b>	Oxidizing agents, acids
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Carbon dioxide, carbon monoxide, steam
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur.

## V. HEALTH HAZARD DATA

### PUBLISHED EXPOSURE LIMITS

CAS# 6834-92-0 mfgs. Recommended exposure limit is 5 mg/m<sup>3</sup>

### EFFECTS OF OVEREXPOSURE

#### ACUTE:

Inhalation: Acute effect unlikely.  
 Skin: Acute effect unlikely.  
 Eyes: Contact will cause irritation.  
 Ingestion: May cause upset stomach and diarrhea.

#### CHRONIC:

Inhalation: Long-term exposure to vapors/mists may cause pulmonary irritation, dizziness, and nausea.  
 Skin: Prolonged contact may cause various skin disorders.  
 Eyes: Prolonged contact will cause irritation.  
 Ingestion: Prolonged ingestion may cause upset stomach and diarrhea.

<b>CARCINOGENICITY</b>	<b>NTP:</b>	None	<b>IARC:</b>	None	<b>OSHA REGULATED</b>	None
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#### INHALATION:

Remove to fresh air and provide oxygen if breathing is difficult.

#### INGESTION:

Normally no treatment is necessary unless large volume of product is ingested. If large volume is ingested, get medical attention.

#### EYE CONTACT:

Flush with water for 15 minutes while holding eyelids open. If irritation occurs, call a physician.

#### SKIN CONTACT:

Wash with water.

## VI. SPILL & LEAK PROCEDURES

#### IF MATERIAL IS RELEASED OR SPILLED:

Recover free liquid. Flush with water.

#### WASTE DISPOSAL:

Disposal procedures must be in accordance with Local, State, and Federal Regulations.



immediately to the National Response Center.

## X. PRECAUTIONARY LABEL TEXT

FOR INDUSTRIAL USE ONLY.

NOT INTENDED OR SUITABLE FOR USE IN OR AROUND A HOUSEHOLD OR DWELLING.

ATTENTION:

EMPTY CONTAINERS CONTAIN PRODUCT RESIDUE, INCLUDING IGNITABLE VAPORS. DO NOT CUT OR WELD.  
REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER SAFETY AND HEALTH INFORMATION.

**HMIS/NFPA HAZARD: 4 = SEVERE 3 = SERIOUS 2 = MODERATE 1 = SLIGHT 0 = MINIMAL**

**N/D = NOT DETERMINED N/A = NOT APPLICABLE < = LESS THAN > = GREATER THAN**

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