

150 Motor Parkway | Suite 410 | Hauppauge, NY 11788 • TEL: 800-283-3888  
email: weanchor@h-b.com | www.diedrichtechnologies.com

# NEUTRA SOAK "S"

## 1. PRODUCT DATA

**Product Name:** Neutra Soak "S" For Solvent Cleaners

**Producer:** Diedrich Technologies,  
A Hohmann & Barnard Company,  
150 Motor Parkway, Suite 410, Hauppauge, NY 11788

**Company Contact:** Jonathon Byrge

**Telephone:** 800-283-3888

**24-Hour Emergency Contact:** CHEMTREC 800-424-9300

*This product is manufactured for Commercial/Industrial use. Not recommended for: Household use.*

## 2 - HAZARDS IDENTIFICATION

### GHS Ratings:

**Oral Toxicity** Acute 3  
**Skin Irritation** 2  
**Eye Irritation** 2  
**Inhalation Toxicity** Acute 3  
**Specific Target Organ** Toxicity 3

### GHS Hazards

**H301** Toxic if swallowed  
**H315** Causes skin irritation  
**H319** Causes serious eye irritation  
**H331** Toxic if inhaled  
**H335** May cause respiratory irritation

### GHS Precautions

**P261** Avoid breathing dust/fume/gas/mist/vapors/spray  
**P264** Wash hands thoroughly after handling  
**P270** Do not eat, drink or smoke when using this product  
**P271** Use only outdoors or in a well-ventilated area  
**P280** Wear protective gloves/protective clothing/eye protection/face protection  
**P311** Call a POISON CENTER or doctor/physician  
**P312** Call a POISON CENTER or doctor/physician if you feel unwell  
**P321** Specific treatment (see section 4)  
**P330** Rinse mouth  
**P362** Take off contaminated clothing and wash before reuse

### P301+P310

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

### P302+P352

IF ON SKIN: wash with plenty of soap and water

### P304+P340

IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing

### P332+P313

IF SKIN irritation occurs: Get medical advice/attention

### P337+P313

IF eye irritation persists: Get medical advice/attention

### P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

### P405

Store locked up

### P403+P233

Store in a well-ventilated place. Keep container tightly closed

### P501

Dispose of contents/container according to local regulations

### Danger



**Hazards Not Otherwise Classified:** None

## 3. COMPOSITION

Chemical Name/ CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Hydrous Magnesium Silicate 14807-96-6	20 mppcf (Mineral Dusts Table)	2 mg/m3 TWA	NIOSH: 2 mg/m3 TWA

Specific chemical identity and percentage content of ingredients withheld as trade secret pursuant to Massachusetts regulations. Reporting requirements of section 313 title III of the superfund amendments and reauthorization act of 1986 and 10 CFR part 373 apply.

## 4. FIRST AID MEASURES

**Inhalation:** Remove victim to fresh air, if unconscious give artificial respiration. Consult a physician.

**Eye Contact:** Flush eyes with water for at least 15 minutes. Consult a physician.

150 Motor Parkway | Suite 410 | Hauppauge, NY 11788 • TEL: 800-283-3888  
email: weanchor@h-b.com | www.diedrichtechnologies.com

**Skin Contact:** Flush affected area with water and remove contaminated clothing. If redness persists consult a physician.

**Ingestion:** If conscious, give victim water. Immediately consult a physician.

**Notes to Physician:** No data found.

## 5. FIRE FIGHTING MEASURES

**Flammable Limits:** Not applicable

**Flash Point:** Not applicable

**Extinguishing Media:** Water SPRAY, CO<sub>2</sub>, foam, dry chemical, etc. for surrounding fire.

**Unusual Fire or Explosion Hazards:** In extreme fire conditions could give off oxides of sulfur and carbon.

**Hazardous Combustion Products:** See Section 10 for a list of hazardous decomposition products for this mixture.

**Fire Fighting:** If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.

**Fire Fighting:** Wear self-contained breathing apparatus and full personal protective equipment to prevent skin contact.

## 6. ACCIDENTAL RELEASE MEASURES

**Spill Procedures:** Transfer contained and spilled material to a chemically compatible container for reuse or disposal.

## 7. HANDLING AND STORAGE

**Handling Precautions:** No data found.

**Storage:** No data found

**Regulatory Requirements:** No data found

## 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Chemical Name/ CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Hydrous Magnesium Silicate 14807-96-6	20 mppcf (Mineral Dusts Table)	2 mg/m <sup>3</sup> TWA	NIOSH: 2 mg/m <sup>3</sup> TWA

Specific chemical identity and percentage content of ingredients withheld as trade secret pursuant to Massachusetts regulations. Reporting requirements of section 313 title III of the superfund amendments and reauthorization act of 1986 and 10 CFR part 373 apply.

**Engineering controls:** Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product. Ensure that eyewash stations and safety showers are close to the workstation location.

**Ventilation Control:** General.

**Administrative controls:** No data found.

**Personal Protection:** Chemical resistant full body protection.

**Eye Protection:** Chemical goggles.

**Skin Protection:** Neoprene, nitril or PVC gloves. Apply Diedrich recommended skin barrier cream for additional protection.

**Respiratory:** Use NIOSH or MSHA approved dust mask if dust is present.

**Contaminated Equipment:** Dispose of the waste in compliance with federal, state, regional, and local regulations.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Melting point:** Not Determined

**Freezing point:** Not Determined

**Solubility:** Insoluble

**Boiling range:** Not applicable

**Flash point:** Not applicable

**Evaporation rate:** Not applicable

**Flammable Limits:** LEL & UEL – N/A

**Appearance:** Black to gray fine solids

**Odor:** None

**Physical State:** Solid

**Vapor Pressure:** Not applicable

**Odor threshold:** Not Determined

**Vapor Density:** Not applicable

**Explosive Limits:** Not applicable

**Partition coefficient (n-Octanol/water):** Not Determined

**Autoignition temperature:** Not Determined

**Decomposition temperature:** Not Determined

**Viscosity:** Not Determined

**Density:** Not Determined

**Weight Per Gallon:** 6 lbs.

## 10. STABILITY AND REACTIVITY

**Stability:** STABLE

**Conditions To Avoid:** Extreme heat

**Incompatibilities:** Strong oxidizers.

**Hazardous Decomposition Products:** None known.

**Hazardous Polymerization:** Will not occur.

150 Motor Parkway | Suite 410 | Hauppauge, NY 11788 • TEL: 800-283-3888  
email: weanchor@h-b.com | www.diedrichtechnologies.com

### 11. TOXICOLOGICAL INFORMATION

**Mixture Toxicity:** No data found

**Component Toxicity:** No data found

**Routes of entry:** No data found.

**Target Organs:** Eyes, Skin, and Respiratory System

**Effects of Overexposure:**

ACUTE: Irritating to respiratory tract.

CHRONIC: Prolonged exposure to excessive quantities  
Could lead to scarring of lungs or covering of lungs (pleural thickening)

CAS Number	Description	% Weight	Carcinogen Rating
None			Not Listed

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data found.

### 13. DISPOSAL

**Disposal Instructions:** Dispose of according to all local, state and federal regulations. Virgin material is not a hazardous waste and should be disposed of accordingly

### 14. TRANSPORTATION INFORMATION

Not regulated by US DOT Highway transportation. Other modes/jurisdictions may have different classifications.

### 15 - REGULATORY INFORMATION

No data found

### 16. OTHER INFORMATION

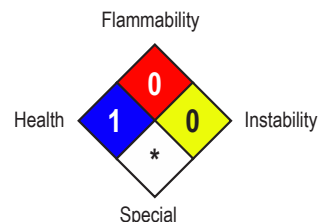
**Date of Preparation:** July 1st, 2016

**Revision Date:** June 16th, 2023

Hazardous Material  
Information System (HMIS)

Health	1
Flammability	0
Physical Hazard	0
Personal Protection	E

National Fire Protection  
Association (NFPA)



HMIS & NFPA Hazard Rating Legend

\* = CHRONIC HEALTH HAZARD  
0 = INSIGNIFICANT  
1 = SLIGHT  
2 = MODERATE  
3 = HIGH

### LEGEND

0 = LEAST 1 = SLIGHT 2 = MODERATE 3 = HIGH 4 = EXTREME

N.D. = NOT DETERMINED N.A. = NOT AVAILABLE N/A = NOT APPLICABLE

**DISCLAIMER:** While this company believes that the data contained herein are factual and the opinions expressed are based on tests and data believed to be reliable, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by this company as to the effects of such use, the results to be obtained, or the safety and toxicity of the product, nor does this company assume any liability arising out of use, by others, of the product referred to herein. Nor is this information herein to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or governmental regulations.

**REQUIRED SUPPLEMENTAL CONTRACT TERMS:** Failure to obtain a property owner's written acceptance of the enclosed Required Supplemental Terms and Conditions for Restoration Contract shall release any and all of the manufacturer's express or implied warranties (including, without limitation, merchantability and fitness for particular purpose) and user shall indemnify and hold manufacturer harmless from all liability cost and expenses arising in any way from use of or contact with this product. All claims of any kind against manufacturer arising from or related to this product in any way shall be decided by binding arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association.

Copyright © 2016

Diedrich Technologies is a division of



**Hohmann & Barnard, Inc.**

150 Motor Parkway | Suite 410 | Hauppauge, NY 11788

TEL: 800-645-0616 | FAX: 631-234-0683

EMAIL: weanchor@h-b.com | www.h-b.com