

310 Wayto Road | Schenectady, NY 12303 ● TEL: 800-283-3888 | FAX: 518-357-9636
EMAIL: moreinfo@sandellmfg.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, 310 Wayto Road, Schenectady, NY 12303
Company Contact: Ken Eglin
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/m ³ TWA	NIOSH: 2 mg/m ³ 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.

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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, CO2, 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

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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.

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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

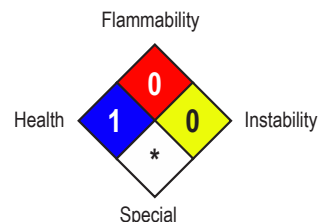
16. OTHER INFORMATION

Date of Preparation: July 1st, 2016
Revision Date: March 16th, 2017

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

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