




# Safety Data Sheet

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## SECTION 1: Identification

|                        |   |                            |        |
|------------------------|---|----------------------------|--------|
| <b>Product Name</b>    | Fibermaster Extraction Shampoo  | <b>Item Number</b>         | FIBEXT |
| <b>Recommended Use</b> | Carpet extraction shampoo   |                            |        |
| <b>Supplier</b>        | Next-Gen Supply Group<br>11 Norfolk Street<br>Mansfield, MA 02048<br>877-452-6726 | <b>Emergency Telephone</b> |        |
|                        |   | INFOTRAC: 1-800-535-5053   |        |

## SECTION 2: Hazard(s) identification

|  |  |                        |  |
|--|--|------------------------|--|
| <b>WARNING</b>  | <b>Hazards not otherwise classified (HNOC) or not covered by GHS</b> |                        |  |
|  | None   |                        |  |
| <b>Hazard Statement</b>  | <b>Hazard Class (GHS Chapter)</b>                                    | <b>Hazard Category</b> |  |
| Causes Skin Irritation   | Skin corrosion/irritation (Chpt 3.2)                                 | 2                      |  |

### Precautionary Statement

Wash thoroughly with soap and water after handling.  
Wear protective gloves and eye safety protection  
IF ON SKIN: Wash with plenty of soap and water.  
If skin irritation occurs get medical advice/attention.  
Remove contaminated clothing and wash before reuse.

## SECTION 3: Composition/Information on Ingredients

| Chemical identity     | Common Name, Synonyms, Etc. | CAS #     | %   |
|-----------------------|-----------------------------|-----------|-----|
| Disodium metasilicate | Disodium trioxosilicate,    | 6834-92-0 | 1-3 |

## SECTION 4: First Aid Measures

**If medical advice is needed, have product container or label at hand.**

|  |  |
|--|--|
| <b>Necessary measures for routes of exposure</b> | IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink 16 ounces of water. Call 911 or emergency medical service.  |
|  | IF ON SKIN: Remove contaminated clothing and wash before reuse. Rinse affected areas with plenty of soap and water/shower. If irritation occurs, get medical advice/attention. |
|  | IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call 911 or emergency medical services if breathing becomes labored.                                |
|  | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing.   |

**SECTION 4: First Aid Measures (Continued)**

|  |   |
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| <b>Most important symptoms/effects, acute and delayed.</b>             | Acute exposure may cause skin irritation or eye irritation. |
| <b>Immediate medical attention and special treatment, if necessary</b> | Move victim to fresh air. Call 911 or medical services.     |

**SECTION 5: Fire-fighting Measures**

|  |  |
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| <b>Suitable extinguishing media.</b>                                   | Dry chemical, CO <sub>2</sub> , alcohol resistant foam or water spray  |
| <b>Specific hazards arising from the chemical</b>                      | Move containers from fire area, if you can do it without risk  |
| <b>Special protective equipment and precautions for fire-fighters.</b> | For containers: Wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing specifically recommended by the manufacturer. It may provide little or no thermal protection. |
| <b>Emergency Response Guide Number</b>                                 | Not applicable   |

**SECTION 6: Accidental Release Measures**

|   |  |
|---|--|
| <b>Personal precautions, protective equipment and emergency procedures.</b> | Chemically protective gloves, clothing and safety eyewear are recommended.   |
| <b>Environmental precautions.</b>   | Prevent entry into waterways, sewers, basements or confined areas. Collect spillage.   |
| <b>Methods and materials for containment and cleaning up.</b>               | Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with dry earth, sand or other non-combustible absorbent material and transfer to containers. Collect spillage. Contact a licensed professional waste disposal service to dispose of this material. |

**SECTION 7: Handling and Storage**

|  |   |
|--|---|
| <b>Precautions for safe handling.</b>                                | Do not eat, drink or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Wear protective nitrile gloves and safety eyewear. Use only with adequate ventilation/personal protection. |
| <b>Conditions for safe storage, including any incompatibilities.</b> | Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials, Keep containers tightly closed and properly labeled.   |

**SECTION 8: Exposure Controls/Personal Protection**

|   |  |
|---|--|
| <b>Control parameters</b>               | Use in accordance with the manufacturer's instructions.  |
| <b>Appropriate engineering controls</b> | Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after the workday.   |
| <b>Individual protection measures</b>   | Provide local ventilation. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) respiratory cartridges. Wear safety eyeglasses and chemically resistant gloves. |

**SECTION 9: Physical and Chemical Properties**

|                                  |              |                            |                  |
|----------------------------------|--------------|----------------------------|------------------|
| <b>Appearance</b>                | clear liquid | <b>Specific Gravity</b>    | 0.99-1.01        |
| <b>Odor</b>                      | fresh odor   | <b>Boiling Point</b>       | Ca 212°F         |
| <b>Volatile Organic Compound</b> | 0 %          | <b>Solubility in Water</b> | Complete         |
| <b>pH at concentrate</b>         | 12.5-13.5    | <b>Evaporation Rate</b>    | Similar to Water |

**SECTION 10: Stability and Reactivity**

|   |  |
|---|--|
| <b>Reactivity</b>                         | No data available.                           |
| <b>Chemical stability</b>                 | Stable under recommended storage conditions. |
| <b>Possibility of hazardous reactions</b> | No data available.                           |
| <b>Conditions to avoid</b>                | No data available.                           |
| <b>Incompatible materials</b>             | Acids, strong oxidizers, zinc, lead          |
| <b>Hazardous decomposition products</b>   | No data available                            |

**SECTION 11: Toxicological Information**

|              |  |
|--------------|--|
| <b>IARC</b>  | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC  |
| <b>ACGIH</b> | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH |
| <b>NTP</b>   | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP   |
| <b>OSHA</b>  | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA  |

|                               |   |
|-------------------------------|---|
| <b>Additional Information</b> | <p><u>Disodium metasilicate CAS 6834-92-0</u><br/> Acute toxicity; LC50 Oral – Rat- 1,152-1,349 mg/kg; Remarks: gastrointestinal: ulceration or bleeding from stomach<br/> Skin corrosion/irritation; Skin-rabbit Result: Corrosive – 4h (OECD Test Guideline 404)<br/> Reproductive toxicity – rat- oral; effects on newborn: stillbirth.<br/> Inhalation – May cause respiratory irritation-respiratory system<br/> RTECS: VV9275000<br/> None available on this product.</p> |
|-------------------------------|---|

**SECTION 12: Ecological Information**

Disodium metasilicate CAS 6834-92-0 is toxic to fish. LC50 – Danio rerio (zebra fish) – 210mg/l -96hr  
No data is available on this product.

**SECTION 13: Disposal Considerations**

Dispose of contents/container in accordance with local/state/federal and international regulations. Collect spillage. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Once rinsed contaminate packaging can be recycled.

**SECTION 14: Transport Information**

Not US DOT regulated for ground transport.

**SECTION 15: Regulatory Information**

This material does not contain any components subject to the reporting requirements of SARA Title III, Section 313.  
This material does not contain any components subject to the reporting requirements of SARA Title III, Section 302.  
This material does not contain any components subject to the reporting requirements of SARA Title III, Section 304.  
Disodium metasilicate CAS 6834-92-0 is SARA 311/312 Hazard, Acute Health Hazard.

California Prop. 65: This product does not contain any chemical known to State of California to cause cancer, birth defects, or any other reproductive harm.

Disodium metasilicate CAS 6834-92-0 is a NJ and PA Right To Know Chemical.

**SECTION 16: Other Information**

Revision prepared 02/17/2015 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only.  
Previous Version Dated 03/28/2001

**DISCLAIMER:** Whereas the use and handling of this product is not within the control of Next-Gen Supply Group, it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. Next-Gen Supply Group accepts no liability for damages or loss incurred from the misuse and mishandling of this product.