



# Material Safety Data Sheet

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND COMPANY

|               |   |
|---------------|---|
| PRODUCT NAME: | GRIME LABS WASHING MACHINE CLEANER TABLETS              |
| PRODUCT USE:  | Washing machine cleaner                                 |
| COMPANY NAME: | Credwell Limited  |
| ADDRESS:      | 71-75 Shelton Street, London WC2H 9JQ<br>United Kingdom |
| Phone:        | +1 (855) 371-8432                                       |
| ISSUE DATE:   | 25 <sup>th</sup> OCT, 2021                              |

## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

### Substance/ Preparation: Preparation

| Ingredient                     | C.A.S No.  | % by weight |
|--------------------------------|------------|-------------|
| Sodium percarbonate            | 15630-89-4 | 1-40        |
| Sodium carbonate               | 497-19-8   | 1-30        |
| Zeolite                        | 1318-02-1  | 1-10        |
| Sodium sulfate                 | 7757-82-6  | 1-20        |
| Sodium C14-16 olefin sulfonate | 68439-57-6 | 1-20        |
| Sodium bicarbonate             | 144-55-8   | 1-40        |
| Citric acid anhydrous          | 77-92-9    | 1-40        |
| PEG6000                        | 25322-68-3 | 1-10        |
| Sodium silicate anhydrous      | 6834-92-0  | 1-10        |

Any concentration shown as a range is to protect confidentiality.

## SECTION 3: HAZARD IDENTIFICATION

### EMERGENCY OVERVIEW

Eye and skin irritant. Harmful if swallowed. Moisture sensitive.

**Potential Health Effects**

Acute toxicity: Category 4  
Eye irritation: Category 2B  
Skin irritation: Not classified

**Environmental hazards:** Not classified

**Label elements:**

Exclamation Mark  
Warning



Harmful if swallowed. Causes eye irritation.

**Precautionary statement****Prevention**

Keep away from heat. Store away from combustible materials. Do not mix with other cleaners or chemicals. Do not get in eyes. Do not get on skin. Wash exposed skin thoroughly after handling. Wear protective gloves and eye protection.

**Response**

If swallowed, contact a Poison Control Center or doctor immediately. Do not induce vomiting. If in eyes, remove contact lenses if present and rinse eyes with water for 15 minutes. If on skin, rinse well with water. If irritation persists, seek medical treatment. In case of fire, use water fog to extinguish.

**Disposal**

Dispose of contents and container in accordance with local / regional / national and international regulations

**SECTION 4: FIRST-AID MEASURES**

**Eyes:** In case of contact with eyes, rinse immediately with plenty of water. If irritation persists, get medical attention.

**Skin:** In the event of any complaints or symptoms, avoid further exposure. Rinse skin with water. Get medical attention if symptoms occur.

**Ingestion:** Wash out mouth with water. Get medical attention if adverse health effects persist or are severe. Do not induce vomiting. If affected person is conscious, give plenty of water to drink.

**Inhalation:** In the event of any complaints or symptoms, avoid further exposure. Maintain an open airway. Get medical attention if symptoms occur.

**SECTION 5: FIRE-FIGHTING MEASURES****General Information:**

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

**Extinguishing Media:**

Use water spray, dry chemical, carbon dioxide, or chemical foam.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**General Information:** Use proper personal protective equipment as indicated in Section 8.

**Spills/Leaks:**

Vacuum or sweep up material and place into a suitable disposal container.

**SECTION 7: HANDLING AND STORAGE****Handling:**

Avoid breathing dust. Avoid contact with eyes, skin and clothing. Provide adequate ventilation. Wear appropriate personal protective equipment.

**Storage:**

Keep out of the reach of children. Store in a cool, dry place.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering Controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

### Personal Protective Equipment

- Eyes:** Avoid contact with eyes. Wear safety glasses with side shields, or chemical goggles.
- Skin:** Wear appropriate protective gloves to prevent skin exposure.
- Clothing:** Wear a chemical apron or resistant clothing.
- Respirators:** A NIOSH/MSHA approved air purifying dust or mist respirator or European Standard EN 149.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

|                                   |                |
|-----------------------------------|----------------|
| <b>General Physical Form:</b>     | Solid          |
| <b>Specific Physical Form:</b>    | Tablet         |
| <b>Odor:</b>                      | Mild           |
| <b>Colour :</b>                   | White          |
| <b>PH (1% solution in water):</b> | 4.0-8.0        |
| <b>Vapor Pressure:</b>            | Not available. |
| <b>Viscosity:</b>                 | Not available. |
| <b>Boiling Point:</b>             | Not available. |
| <b>Freezing/Melting Point:</b>    | Not available. |
| <b>Autoignition Temperature:</b>  | Not available. |
| <b>Flash Point:</b>               | Not available. |
| <b>Explosion Limits, lower:</b>   | Not available. |
| <b>Explosion Limits, upper:</b>   | Not available. |
| <b>Decomposition Temperature:</b> | Not available  |
| <b>Solubility in water:</b>       | >99%           |
| <b>Bulk Density:</b>              | 0.8-1.1 kg/L   |

## SECTION 10: STABILITY AND REACTIVITY

- Reactivity** This product is stable and non-reactive under normal conditions of use.
- Chemical Stability:** Stable under normal temperatures and pressures.
- Conditions to Avoid:** Incompatible materials, exposure to moist air or water, high temperatures.
- Incompatibilities with Other Materials:** Oxidizing agents, reducing agents, bases, metal nitrates.
- Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.
- Hazardous Polymerization:** Will not occur.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

- Ingestion** Do not ingest. Harmful if swallowed.
- Inhalation** Do not inhale. Irritating to the respiratory tract.
- Skin contact** Can cause skin irritation. See section 8 for personal protection.
- Eye contact** Avoid contact with eyes. Can cause eye irritation.

|   |  |
|---|--|
| <b>Symptoms related to the physical, chemical and toxicological characteristics</b> | Coughing, wheezing, shortness of breath. |
| <b>Acute toxicity</b>   | Harmful if swallowed.                    |
| <b>Reproductive toxicity</b>  | No data available.                       |
| <b>Aspiration hazard</b>  | No data available.                       |

## SECTION 12: ECOLOGICAL INFORMATION

|  |                                    |
|--|------------------------------------|
| <b>Persistence and degradability</b>                   | No data available.                 |
| <b>Bio accumulative potential</b>                      | Bio accumulative potential is low. |
| <b>Partition coefficient n-octanol/water (log KOW)</b> | No data available.                 |
| <b>Mobility in soil</b>                                | No data available.                 |
| <b>Other adverse effects</b>                           | Can be harmful to aquatic life.    |

## SECTION 13: DISPOSAL CONSIDERATIONS

|   |   |
|---|---|
| <b>Disposal instructions</b>              | Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.                    |
| <b>Local disposal regulations</b>         | Dispose in accordance with local regulations.   |
| <b>Hazardous waste code</b>               | The waste code should be assigned in discussion between the user, the producer and the waste disposal company.  |
| <b>Waste from residues/unused product</b> | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.                         |
| <b>Contaminated packaging</b>             | Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may contain product residue, follow label warnings even after container is emptied. |

## SECTION 14: TRANSPORT INFORMATION

|                                     |  |
|-------------------------------------|--|
| <b>DOT Shipping Information</b>     | Not regulated as a hazardous material for transportation under 49 CFR.     |
| <b>DOT Hazard</b>                   | Non-hazardous.   |
| <b>Special precautions for user</b> | Read safety instructions, MSDS and emergency procedures prior to handling. |
| <b>UN Classification</b>            | Not regulated.   |

Please contact the emergency numbers listed on the first page of the MSDS for Transportation Information for this material.

## SECTION 15: REGULATORY INFORMATION

This product does not require any special training before use. Usage and handling instructions are mentioned on package and on this Material Safety Data Sheet.

|   |  |
|---|--|
| <b>SARA Title 302/304 Hazard Classification</b> | None.  |
| <b>SARA Title 311/312 Hazard Classification</b> | Not applicable.  |
| <b>SARA Title 313 extremely toxic substance</b> | None.  |
| <b>CALIFORNIA Prop 65</b>                       | This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to threshold determination and Safe Harbor notification.. |

## SECTION 16: OTHER INFORMATION

|                     |  |
|---------------------|--|
| <b>Issue Date</b>   | 25th October 2021                                  |
| <b>Version #</b>    | 1  |
| <b>HMIS ratings</b> | Health: 1<br>Flammability: 0<br>Physical hazard: 1 |

DISCLAIMER: The information in this Material Safety Data Sheet (MSDS) is believed to be correct as of the date issued. WE MAKE NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of the product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.