MATERIAL SAFETY DATA SHEET

Prepared pursuant to 29 CFR §1910.1200(g)

SECTION 1: PRODUCT INFORMATION

Product Name **Powder DeGrimer**

Manufacturer CWS-Direct (Division of CleanCraft Products, Inc.) Address Po Box 606 Dyer, IN 46311

Telephone Number 866-847-1248

SECTION 2: HAZARDOUS INGREDIENTS

OSHA PEL SARA Title III Chemical Designation ACGIH TLV Name (Common Name) CAS No. %*

1344-09-8 Disodium Trioxosilicate No

2mg/m3 (ceiling)

*Optional

**Subject to Reporting Requirements Under Section 313 of SARA Title III and 40 CFR Part 372. Upper Bound Percentage by Weight

Provided.

Ingredients Listed as Carcinogens or Potential Carcinogens: None Listing Source: ___NTP ___IARC ___OSHA ___Animal Data

SECTION 3: PHYSICAL CHARACTERISTICS

Specific Gravity (H20=1) NA Vapor Density (Air= 1) NA Boiling Point NA Vapor Pressure NA

pH (1% solution) >10.0 Solubility in Water 100%
Appearance and Odor White powder with characteristic odor. Evaporation Rate (H20 = 1) NA

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (TCC) NA Flammable Limits NA Extinguishing Media NA Special Firefighting Procedures NA

Unusual Fire and Explosion Hazards None

SECTION 5: REACTIVITY HAZARD DATA

Incompatibilities Acids, ammonia, halogens. Stability 100%

Hazardous Polymerization Will not occur Hazardous Decomposition By-Products None.

SECTION 6: HEALTH HAZARDS AND FIRST AID

Primary Exposure Routes: Ingestion

Acute Effects IRRITANT. Contains alkaline ingredients. May cause irritation to eyes and skin. Dust or vapors may cause irritation to nasal

passages and respiratory tract. Harmful or fatal if swallowed.

Chronic Effects None known

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Medical Conditions Aggravated by Exposure None known

First Aid Procedures EYES: Flush immediately with copious amounts of water. Remove any contact lenses. Hold eyelid open and roll eyeball in all directions while flushing. Continue flushing for 15 minutes. Seek medical attention if irritation persists. SKIN:

Immediately flush affected area with large quantities of water. Continue flushing for 15 minutes. Seek medical

The state of the sta attention if irritation persists. INGESTION: Rinse out mouth, then drink large quantities of water. Do not induce

vomiting. Seek immediate medical attention.

SECTION 7: CONTROL AND PROTECTIVE MEASURES

Protective Gloves Waterproof recommended. Respiratory Protection <u>Vapor mask where needed to prevent inhalation of dust or vapor.</u>

Eye Protection Safety glasses recommended. Do not wear contact lenses while handling this product.

Other Protective Clothing and Equipment None required

Hygienic Work Practices Avoid splashing. Never mix this product with other chemicals. Keep unused containers closed.

Ventilation Local exhaust to keep exposure below any PEL and TLV limits listed above.

SECTION 8: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Followed if Spilled or Released Neutralize with water. Mop up, sweep up, or otherwise absorb. Hold for disposal.

Storage Requirements Keep out of reach of children. Store between 50-120 degrees F.

Other Precautions or Special Hazards None known

The information and recommendations contained herein are believed to be reliable, but are given without warranty or guarantee of any kind, express or implied. The hazards provided in this Material Safety Data Sheet apply to this product in its concentrated form, and may differ significantly after dilution.

Date Prepared: July 1, 2011

NIPCA Hazardous Materials 0 = Least1 =Slight Identification System 2=Moderate 3=High FLAMMABILITY.....0 4=Severe

REACTIVITY......0 PROTECTIVE EQUIPMENT......B (See Section 7) NA= Not Applicable NE=Not Established