# Number: DMN0090 Section 1 - Identification

Product Name: French Fryer Cleaner A granular alkaline detergent. Revised: 6/18/15

Damon Industries, Inc. 12435 Rockhill Ave NE Alliance, Ohio 44601 U.S.A. 1-800-362-9850 1-330-821-5310 1-330-821-6355 Fax info@DamonQ.com

**24 HOUR EMERGENCY RESPONSE** 

1-800-535-5053 (U.S. & Canada) 001-352-323-3500 (International)

#### Section 2 - Hazards Identification

Hazard categories: Skin Corrosion/Irritation 1; Eye Corrosion/Irritation 1; Acute Toxicity-Oral 4;

Specific Target Organ Toxicity-Single Exposure 3

Hazard statements: Causes severe skin burns and serious eye damage.

May cause respiratory irritation.

Harmful if swallowed.

Signal word: Danger

Pictogram: Corrosion; Exclamation

Precautionary statements

Prevention

Wash hands thoroughly after handling.

Do not eat, drink or smoke when using this product.

Do not breathe dusts or mists. Use only outdoors or in a well-ventilated area.

Wear protective gloves such as latex. Wear eye protection such as safety glasses with side shields.

#### Response

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER if you feel unwell.

**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER.

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

Storage: Store in well-ventilated place. Keep container tightly closed. Store locked up.

Disposal: Dispose of contents in accordance with local, regional, national, and international regulations.

#### Section 3 - Composition / Information on Ingredients Ingredient C.A.S. No. Concentration Sodium metasilicate pentahydrate 6834-92-0 77% Sodium carbonate 497-19-8 20% Sodium Sulfate 7757-82-6 2% Sodium dodecylbenzenesulfonate 25155-30-0 2%

The remaining ingredients are not reportable as described in Appendix D to Sec. 1910.1200 Table D.1.

#### Section 4 - First Aid Measures

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, lifting upper and lower eyelids occasionally. Immediately call a POISON CENTER.

**Skin Contact:** For brief contact rinse with water or wash area with soap and water. If irritation or redness is already present flush skin with running water. Remove contaminated clothing and shoes. If irritation persists, call a physician. Wash clothing before reuse.

**Inhalation:** If affected, move exposed person to fresh air. If irritation persists get medical attention.

**Ingestion:** If the product is swallowed, do NOT induce vomiting. If affected person is conscious, give a glass of water or milk to drink. Get medical attention immediately.

#### **Section 5 - Fire-Fighting Measures**

Extinguishing Media: Any Unusual Fire And Explosion Hazards: None.

Special Fire Fighting Procedures: None.

### Section 6 - Accidental Release Measures

**Steps To Be Taken If Material Is Released Or Spilled:** Sweep up. Usually product can still be used as directed. If product cannot be used, scoop or shovel into clean pails or drums.



# Section 7 - Handling and Storage

Empty containers retain product residue and may be hazardous. Observe all precautions given in this data sheet. Store in a cool, dry place and keep containers closed.

#### **Section 8 - Exposure Controls / Personal Protection**

None of the ingredients have known exposure limits or they are below OSHA reportable levels.

**Ventilation:** None when used as directed.

**Respiratory Protection**: Usually none. If dust causes sneezing or irritation, wear a nuisance dust mask while scooping and spreading dry product.

Gloves: Wear rubber or latex gloves when handling powder or putting hands into solution.

**Eye Protection:** Safety glasses with side shields.

<u>Other Protective Equipment:</u> When standing in slurry or solution during scrubbing, wear impervious shoes or rubbers (no bare tennis shoes or sneakers). An eyewash station should be located nearby.

Section 9 - Physical and Chemical Properties	
Appearance and Odor: An orange granular/powdered solid with no odor.	
Odor Threshold: Not Available	Vapor Pressure: Not Applicable
<b>pH:</b> of 1% solution: 12.5 ± 0.5	Vapor Density: Not Applicable
Melting Point: Not Available	Relative Density (Specific Gravity): 1.0
Freezing Point: Not Available	Solubility(ies): Water: 100%
Boiling Point: Not Applicable	Partition coefficient: Not Available
Boiling Range: Not Available	Auto-ignition Temperature: Not Available
Flash Point: None. (ASTM D-56 closed cup)	<b>Decomposition Temperature:</b> Not Available
Evaporation Rate: Not Applicable	Viscosity: Same as water
Flammability: (solid, gas): Not Applicable	Volatiles Percent: 0%
Upper Explosive Limit: None	V.O.C.: 0% - 0 grams/liter
Lower Explosive Limit: None	

## Section 10 - Stability and Reactivity

Incompatibility: None Hazardous Decomposition Products: None

# **Section 11 - Toxicological Information**

Primary Routes of Entry: X Skin contact; Skin absorption; X Inhalation; X Ingestion

#### **Potential Health Effects:**

Eyes - causes severe irritation, redness, tearing, blurred vision, and may cause damage.

Skin - causes mild to severe irritation, redness. Brief contact has little or no effect when rinsed off soon.

**Swallowing** - causes gastrointestinal irritation, nausea, and possibly burns.

Breathing - excessive inhalation of dust can cause irritation, sneezing.

#### **Section 12 - Ecological Information**

After scrubbing, flood pavement with plenty of water to dilute and reduce pH of run-off. Do not dispose of unusable product in nature. Be sure to comply with any applicable regulations.

#### **Section 13 - Disposal Considerations**

<u>Waste Disposal Method</u>: Product has a high pH when mixed with water and should not be flushed into sewers without a large quantity of water. Up to 10 pounds may be washed to a sanitary sewer with about 10 gallons of water for every pound of product.

# **Section 14 - Transport Information**

D.O.T. Hazard Class: Disodium Trioxosilicate, Pentahydrate, 8, UN 3253, III

# **Section 15 - Regulatory Information**

The components of this product are on the TSCA inventory of chemical substances.

#### **Section 16 - Other Information**

**NFPA:** H:1 F:0 I:0 **HMIS**<sup>®</sup> **III:** H:2 F:0 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA<sup>®</sup> is a mark registered by the NFPA. HMIS<sup>®</sup> is a mark registered by the NPCA.

Replaces sheet dated 5/14/15. Revised ingredients.

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.