

Section 1 - Identification

Product Name: **Oven Cleaner, Daco[®]**

A liquid alkaline detergent.

Revised: 4/28/15

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 category: Skin Corrosion, 1B**Hazard statement -** Causes severe skin burns and eye damage**Signal word:** Danger**Pictogram:** Corrosion**Precautionary statements****Prevention**

Wash hands thoroughly after handling.

Wear protective gloves such as rubber or latex (not disposable latex)

Wear eye protection such as safety glasses with side shields.

Response**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 for medical advice.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Immediately call a poison center for medical advice.**If swallowed:** Rinse mouth. Do NOT induce vomiting. Immediately call a poison center for medical advice.**If inhaled:** Remove person to fresh air and keep comfortable for breathing.**Storage**

Store locked up.

Disposal

Dispose of contents and empty container to in accordance with all applicable regulations for your locality



Section 3 - Composition / Information on Ingredients

Ingredient	C.A.S. No.	Concentration
Water	7732-18-5	85%
2-Butoxyethanol	111-76-2	5%
Sodium Hydroxide	1310-73-2	3%
Sodium xylene sulfonate	1300-72-7	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. If eye irritation persists: Get medical attention.**Skin Contact:** With concentrate and strong (1:10) solutions immediately flush exposed skin with running water for 15 minutes. Remove contaminated clothing and shoes immediately. With milder solutions wash exposed skin with soap and water. If irritation persists, get medical attention. Wash contaminated clothing before reuse.**Inhalation:** Move the affected person to fresh air. If irritation persists get medical attention.**Ingestion:** If the product is swallowed, do NOT induce vomiting. If the 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**Special Fire Fighting Procedures:** None.**Unusual Fire And Explosion Hazards:** None.

Section 6 - Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Wear gloves and eye protection as described in section 8. Clean up small spills with a rag or mop. Spills of 4 gallons or less can be washed to a sanitary sewer with plenty of water. Larger spills may require additional protective clothing. Larger spills should be diked to prevent spreading and then collected 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.

Section 8 - Exposure Controls / Personal Protection

Ingredient	C.A.S. No.	Percent	TWA(source)	STEL	Ceiling
2-Butoxyethanol	111-76-2	5%	50 ppm ⁽¹⁾ , 20 ppm ⁽³⁾ , 25 ppm ⁽⁴⁾ , 5 ppm ⁽²⁾	75 ppm ⁽⁴⁾	-
Sodium Hydroxide	1310-73-2	3%	2 mg/m ³ ⁽¹⁾	-	2 mg/m ³ ^(2,3,4)

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=CANADA TWA=8 hour Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous
Ingredients not shown either have no known limits or are below reportable levels in section 3 above.

Ventilation: Good room ventilation.

Respiratory Protection: With good ventilation none is usually required. If you are spraying the product or if the fumes are bothersome try a plastic face shield to limit mist and fumes. In extreme cases, or if the face shield is not sufficient, use a NIOSH approved respirator with an organic vapor cartridge.

Gloves: Use rubber or latex gloves at all times when using this product.

Eye Protection: Wear safety glasses with side shields or chemical goggles or a face shield.

Other Protective Equipment: Wear long sleeves. An eyewash station should be located within 10 seconds travel time of concentrate use/mixing area. If you are spraying the product a face shield should be used to prevent mist contact with the face and additional protective clothing such as a rubber apron may be needed.

Section 9 - Physical and Chemical Properties

Appearance and Odor: A dark red liquid with a sharp odor.	
Odor Threshold: Not Available	Vapor Pressure: Not Available
pH: concentrate 13.5 ± 0.5	Vapor Density: Not Available
Melting Point: Not Available	Relative Density (Specific Gravity): 1.06
Freezing Point: Not Available	Solubility(ies): Water: Complete
Boiling Point, Initial: 215° F.	Partition coefficient: Not Available
Boiling Range: Not Available	Auto-ignition Temperature: Not Available
Flash Point: none. (ASTM D-56 closed cup)	Decomposition Temperature: Not Available
Evaporation Rate: The same as water.	Viscosity: Thicker than water.
Flammability: (solid, gas): None.	Volatiles Percent: 92%
Upper Explosive Limit: None	V.O.C.: 4.6% - 48g/l
Lower Explosive Limit: None	

Section 10 - Stability and Reactivity

Incompatibility: None

Hazardous Decomposition Products: None

Section 11 - Toxicological Information

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

Potential Health Effects:

Eyes - causes eye damage.

Skin - prolonged contact with concentrate and strong solutions can cause skin damage and loss. There is little or no effect if rinsed off thoroughly right away. Milder solutions cause irritation only.

Swallowing - may result in damage to mucous membranes and gastrointestinal irritation.

Breathing - excessive inhalation of mist or spray can cause coughing, irritation of nose and throat.

The small amount of 2-Butoxyethanol present is not expected to pose any hazard when used as directed.

Section 12 - Ecological Information

Do not dispose of unusable product in the environment.

Section 13 - Disposal Considerations

Waste Disposal Method: Dispose of up to 4 gallon of concentrate in the sanitary sewer with a large amount of water. Some sewage departments may allow you to dispose of larger quantities without neutralizing. Call them for approval. Larger amounts may have to be neutralized to within the pH limits of your waste water treatment system before disposal. Call Damon Industries at 1-800-362-9850 if you need neutralizing instructions.

Section 14 - Transport Information

D.O.T. Hazard Class: Gallons and smaller are shipped as ORM-D in North America and LTD QTY international.

Section 15 - Regulatory Information

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

Section 313 Supplier Notification: This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and CFR 372.

<u>Chemical Name</u>	<u>C.A.S. No.</u>	<u>% By Weight</u>	<u>Lbs./Gallon</u>
2-Butoxyethanol	111-76-2	5.0	2.5

Section 16 - Other Information

NFPA®: H:2 F:0 I:0 **HMIS® III:** H:3 F:0 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA® is a mark registered by the NFPA. HMIS® is a mark registered by the NPCA.

Replaces sheet dated 8/2/14. Updated ingredient detail.

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.