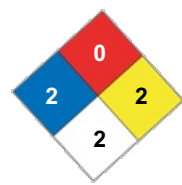




Continental Commercial Products

NFPA



Disco Fryer Boil Out



SECTION 1 : Chemical Product and Company Identification

MSDS Name: Disco Fryer Boil Out

Manufacturer Name: <http://www.continentalcommercialproducts.com/contact.htm>

Address:

305 Rock Industrial Park Drive
Bridgeton, MO 63044

Emergency Phone:

1-800-424-9300

Chemical Family: Alkaline Detergent

Chemical Formula: Proprietary

NFPA

Health: 2

Flammability: 0

Reactivity: 2

Other:

Distributor Name: Continental Commercial Products

Distributor Address:

305 Rock Industrial Park Drive
Bridgeton, MO 63044

Prepared By: Salient Corporation

HAZARD RATING:

Specific Hazard: Corrosive.

0 = Minimal

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

Product Codes:



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SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name	CAS#	Percent	
Sodium Hydroxide (Caustic Soda)	1310-73-2	35%	

OSHA PEL TWA: 2 ppm

ACGIH TLV TWA: 2 ppm

Hazardous: Yes

SARA TITLE III, SECTION 313 REPORTABLE INGREDIENTS: None.

Carcinogenic Ingredients: Contains no known or suspected carcinogens.



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SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:

Granular solid

Color:

White

White

Odor:

No odor.

Vapor Pressure:

Not Applicable

Vapor Density:

(Air = 1): Not Applicable

Boiling Point:

Not Applicable

Solubility:

In Water: Approx. 20%.

Specific Gravity:

Liquid (H₂O = 1): Not Applicable

Percent Volatile:

Not Applicable

FlashPoint:

None.



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SECTION 4 : Fire And Explosion Hazards

Fire:

Flammability Limits: Not Applicable

Flash Point:

None.

Extinguishing Media:

Water, CO₂, foam, dry chemical.

Fire Fighting Instructions:

Any water that contacts this product becomes highly alkaline and can cause chemical burns.
Chlorine gas may be liberated.

Unusual Fire Hazards:

None.



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SECTION 5 : Health Hazards

Sodium Hydroxide (Caustic Soda):

Route of Exposure:

Eye and skin contact.

Potential Health Effects:

Eye Contact:

Eye contact may produce serious chemical burns.

Skin Contact:

Skin contact may produce skin irritation and chemical burns.

Inhalation:

Inhalation of dust may produce respiratory tract irritation.

Ingestion:

If swallowed, call a physician immediately. Do not induce vomiting unless instructed by a physician. See note in First Aid.

Chronic Health Effects:

None known or expected.

Aggravation of Pre-Existing Conditions:

None known or expected.

Threshold Limit Value: Not determined for this product.



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SECTION 6 : Emergency And First Aid Procedures

Eye Contact:

In case of eye contact, immediately flush with clear water for at least 15 minutes lifting eye lids periodically. Rinse eyes with a boric acid solution. Get medical attention immediately.

Skin Contact:

Flush with clear water for at least 15 minutes. Then wash with a mild soap followed with a moisturizing cream. If irritation results and persists, get medical attention.

Inhalation:

Remove victim to fresh air. If breathing does not return to normal within a few minutes, get medical attention.

Ingestion:

If conscious, administer large quantities of water followed with a citrus juice. Do not induce vomiting. Do not administer anything by mouth to a person that is unconscious. GET MEDICAL ATTENTION IMMEDIATELY.

Note: The decision of whether to induce vomiting or not should be made by a physician.



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SECTION 7 : Reactivity Data

Chemical Stability:

Stable.

Conditions to Avoid:

None

Incompatibilities with Other Materials:

Acids and active metals such as aluminum and magnesium.

Hazardous Polymerization:

Will not occur.

Hazardous Decomposition Products:

None



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SECTION 8 : Precautions For Safe Handling

Spill Cleanup Measures:

Stop spill at source. Floors may become slippery, avoid falls. Shovel spill into salvage drum. Disposal must be in accordance with local, state and federal regulations.

Other Precautions:

None.

Handling:

Wash thoroughly after handling.

Storage:

Store in closed container in a dry place.
KEEP OUT OF REACH OF CHILDREN.

Ignitable (Yes/No): No

DOT Shipping Name:

Corrosive Solid, Basic, Inorganic, N.O.S., (Sodium Hydroxide)

DOT UN Number:

UN 3262

DOT Hazard Class: 8

DOT Packing Group: II

UN Proper Shipping Name:

Corrosive Solid, Basic, Inorganic, N.O.S., (Sodium Hydroxide).

UN Class: 8

UN Number: UN 3262

UN Packaging Group: II



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SECTION 9 : Control Measures

Ventilation System:

No special ventilation required.

Hand Protection Description:

Protective Gloves: Wear when transferring this product.

Eye/Face Protection:

Wear when transferring this product.

Respiratory Protection:

None required under normal use.

Other Protective:

Wear protective apron when transferring this product.

Exposure Limits:

Threshold Limit Value: Not determined for this product.



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SECTION 10 : Other Information

Sodium Hydroxide (Caustic Soda):

Section 313 Toxic Release Form:

SARA TITLE III, SECTION 313 REPORTABLE INGREDIENTS: None.

NFPA:

Fire Hazard: 0 = Minimal

Health: 2 = Moderate

Reactivity: 2 = Moderate

Specific Hazard: Corrosive.

MSDS Revision Date:

8/19/2004

Supersedes: August 1, 2003

MSDS Author:

Prepared By: Salient Corporation

Disclaimer:

The information contained in this Material Safety Data Sheet is provided pursuant to 29 CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.

HAZARD RATING:

0 = Minimal

1 = Slight

2 = Moderate

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4 = Severe

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