

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Name:	Discovery Products Corporation	Emergency Phone No:	1-800-255-3924
Address:	13619 Mukilteo Speedway #1180, Lynnwood, WA 98087		
Trade Name:	FRYER BOIL OUT	Product Type:	
Product codes:	40104		

SECTION 2 - INGREDIENTS

Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV (Source)
Sodium Hydroxide	1310-73-2	< 5	2 PPM (OSHA)
Sodium Silicate	1344-09-8	< 10	Not established

No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present

This product may contain chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

SECTION 3 - PHYSICAL DATA

Boiling Point: (F) 212	Specific Gravity: (H ₂ O = 1.0) 1.32	pH: 13.0 +
Vapor Pressure: (mm/Hg) Not Determined	Vapor Density: Heavier than air	
Solubility In Water: Completely miscible		
Evaporation Rate (Vs ether) Slower		
Appearance and Odor: Purple Liquid, non-viscous, faint sweet odor		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): NONE

Extinguishing Media: nonflammable and non-explosive No special procedures required.

Special Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus and full protective clothing.

Unusual Fire and Explosion Hazards: NOTHING SPECIAL.

SECTION 5 - REACTIVE DATA

Stability: Stable Incompatibility: Acids, combustible materials, some metals, strong oxidizers, many organic chemicals, and organic acids.

Hazardous Decomposition Products: none

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value - Product (See Section 2 for Ingredient TLV) None Established

Primary Routes of Exposure: Eye - yes Skin-No Oral-yes Inhalation-yes Other

Signs and Symptoms of Over-exposure (Acute): **Inhalation:** Vapors and mist are extremely corrosive to the nose, throat, and mucous membranes. Irritation, coughing, chest pain, and breathing difficulty may occur with brief exposure. **Eyes:** Vapors, liquid, and mists are corrosive to eyes. Liquid and mists may damage the eyes, causing corneal injury. **Skin:** Vapor, liquid, and mists are corrosive the skin. Brief exposure may irritate the skin. Prolonged exposure may burn the skin. **Ingestion:** Vapors and liquid and mist are corrosive to the mouth and throat. Swallowing the liquid burns the tissues, and may cause severe abdominal pain, nausea, vomiting, and collapse. Swallowing large quantities may result in death.

Signs and Symptoms of Over-exposure (Chronic): Repeated exposure may result in areas of destruction of skin tissue or primary irritant dermatitis. Inhalation of vapors or mists may cause varying degrees of damage to the affected tissues and also increasing susceptibility to respiratory illness.

Medical Conditions Aggravated by Over-exposure: Persons with pre-existing dermatitis may be more susceptible to the effect of this material.

Carcinogen or Suspect Carcinogen Ingredients: NTP - NO IARC - NO OSHA - NO NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.

Skin: Immediately flush with lots of running water for at least 15 minutes. Remove contaminated clothing & shoes. Wash before reuse.

Ingestion: DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep victims head below his hips to prevent his breathing vomitus into his lungs. Drink 1 to 8 glasses of water or milk to dilute. Call physician or poison control center immediately. Treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.

Inhalation: Get to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: not normally required Ventilation Requirements: Adequate ventilation required.

Protective Gloves: Resistant glove such as polyethylene or rubber. Eye Protection: Chemical splash goggles should be worn

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled: For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material and contain. Rinse with water into sanitary sewer system.

Waste Disposal Methods: Note that the contaminants of the product must be consider when disposing. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: nothing special is required. do not mix chemicals. Keep container tightly closed when not in use.

ADDITIONAL COMMENTS

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.