

Product Name: Food Service Delimer Concentrate
 Product Number: 77050



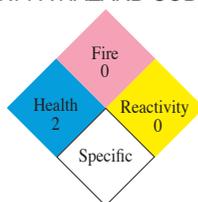
1221 McKinley Avenue
 Columbus, OH 43222
 800-237-3454
 Poison Control 800-682-7625

MATERIAL SAFETY DATA SHEET

I. PRODUCT NAME

Product Name: Food Service Delimer Concentrate
Product Number: (OPI Item #77050)
Distributor: OPI
 1221 McKinley Avenue
 Columbus, OH 43222
Emergency Telephone Numbers:
 800-237-3454 or
 Poison Control 800-682-7625

NFPA HAZARD CODE



NPCA
HAZARDOUS MATERIALS IDENTIFICATION SYSTEM
 Health 2
 Flammability 0
 Physical Hazard 0
 Personal Protection B

2	Health
0	Flammability
0	Physical Hazard
B	Pers. Protection

II. HAZARDOUS INGREDIENTS

Ingredient Name (Common Name)	CAS No.	%	OSHA PEL	ACGIH TLV	SARA Title III Chemical Designation*
Phosphoric Acid	7664-38-2	30-35	3 mg/M ³	1mg/M ³	N/A
Water	7732-18-5	60-65	N/A	N/A	N/A
Alcohol Ethoxylate	68131-39-5	1-5	N/A	N/A	N/A

*THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

III. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	Approx. 212°F	Specific Gravity (H₂O=1):	1.200
Vapor Density (Air=1):	N/E	Vapor Pressure:	N/E
Evaporation Rate:	>water	pH (1% solution):	<1
Appearance and Odor:	Water Clear Liquid No Fragrance	Solubility in Water:	Complete

IV. FIRE AND EXPLOSION HAZARD DATA

Unusual Fire and Explosion Hazards: Contact with reactive metals may generate hydrogen gas.
Flash Point (TCC): None
Extinguishing Media: Water, CO₂, Foam or media suitable for surrounding fire.
Flammable Limits: N/A
Special Firefighting Procedures: Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. Keep containers cool.

V. REACTIVITY DATA

Stability:	100%	Incompatibilities:	Reactive metals, strong alkalis, Do not mix with bleach or other chemicals.
Hazardous Polymerization:	Will not occur	Conditions to Avoid:	Contact with reactive metals.
		Hazardous Decomposition By-Products:	Hydrogen gas; oxides of phosphorous

VI. HEALTH HAZARD DATA**Acute Effects:** Burning or irritation of skin and eyes.**Primary Exposure Routes:** Eye Skin Inhalation Ingestion**Medical Conditions Aggravated by Exposure:****Chronic Effects:** Chronic data is not presently available.

Persons with pre-existing dermatitis may be more susceptible to the effects of this material.

Chemical Listed as Carcinogens or Potential Carcinogens: **No** Listing Source NTP IARC OSHA**VII. PERSONAL AND PROTECTIVE EQUIPMENT**

Respiratory Protection: Not expected to be necessary under normal conditions of use.

Protective Gloves: Water impervious gloves (latex, nitrile)

Eye Protection: Chemical Resistant Goggles.

Other protective clothing and equipment: Eye wash station.

Hygienic Work Practices: Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping procedures apply. Wash thoroughly after handling.

Ventilation: Local ventilation is adequate.

VIII. EMERGENCY AND FIRST AID PROCEDURES

First Aid

EYES: Flush with plenty of water for at least 15 minutes. Seek medical attention.

SKIN: Wash off with soap and water. Remove and wash contaminated clothing before reuse.

INGESTION: Do Not induce vomiting. Give 1-2 glasses of water. Get immediate medical attention. Do not administer liquids to person who is unconscious or very drowsy.

IX. PREVENTATIVE MEASURES

Steps to be Followed if Spilled or Released: Wear appropriate protective equipment. If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.

Waste Disposal Methods: Dispose of in accordance with local, state and federal regulations. If possible, triple rinse container, and recycle.

Storage Requirements: Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions or Special Hazards: Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

X. TRANSPORTATION INFORMATION**DOT Hazard Designation:** Corrosive **Shipping Description:** Phosphoric Acid Solution, 8 UN 1805, PG III

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