

Product Name: RTU
Food Service Sanitizer
Concentrate 512

Product Number: *33026



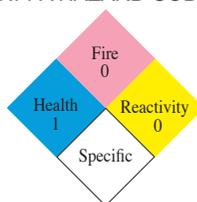
1221 McKinley Avenue
Columbus, OH 43222
800-237-3454
Poison Control 800-682-7625

MATERIAL SAFETY DATA SHEET

I. PRODUCT NAME

Product Name: RTU Food Service Sanitizer
Concentrate 512
Product Number: (OPI Item #33026)
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 1
Flammability 0
Physical Hazard 0
Personal Protection B

*When product is properly
diluted per label directions.

1	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*
Dialkyldimethyl Ammonium Chlorides	68424-95-2	0-1	N/A	N/A	No
Alkyldimethylbenzyl Ammonium Chlorides	68424-85-1	0-1	N/A	N/A	No

*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):	0.990 ± 0.01
Vapor Density (Air=1):	N/A	Vapor Pressure:	Not Established
Evaporation Rate:	1	pH:	7.0
Appearance and Odor:	Clear Liquid Quaternary Fragrance	Solubility in Water:	100%

IV. FIRE AND EXPLOSION HAZARD DATA

Unusual Fire and Explosion Hazards:	None Known	Flammable Limits:	N/A
Flash Point (TCC):	None	Special Firefighting Procedures:	Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus.
Extinguishing Media:	Water, CO ₂ , Foam or media suitable for surrounding fire.		

V. REACTIVITY DATA

Stability:	100%	Incompatibilities:	Do not mix with other chemicals.
Hazardous Polymerization:	Will not occur	Conditions to Avoid:	None Known.
		Hazardous Decomposition By-Products:	Thermal decomposition on burning may produce toxic vapors or gases.

VI. HEALTH HAZARD DATA**Acute Effects:** CORROSIVE. Harmful if swallowed.

May cause permanent eye damage.

Medical Conditions Aggravated by Exposure:

May aggravate skin disorders.

Primary Exposure Routes: Eye Skin Inhalation Ingestion**Chronic Effects:** None Known.Chemical Listed as Carcinogens or Potential Carcinogens: **None** 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 (Latex, Neoprene)**Eye Protection:** Chemical Resistant Goggles or Face Shield.**Other protective clothing and equipment:** Long sleeves and pants are recommended. Eye wash.**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 while removing any contact lenses. Continue flushing for 15 minutes. Seek immediate medical attention.**SKIN:** Flush affected area with plenty of water for 15 minutes. Seek medical attention if irritation persists. Remove and wash contaminated clothing before reuse.**INGESTION:** Do not induce vomiting. Rinse mouth with water. Then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.**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.**Waste Disposal Methods:** Dispose of in accordance with local, state and federal regulations.**Storage Requirements:** If possible, triple rinse container, and recycle.**Other Precautions or Special Hazards:** Avoid contact with skin or eyes. 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. Use only according to label directions. If unsure about safe use, contact your supervisor immediately.**X. TRANSPORTATION INFORMATION****DOT Hazard Designation:** Non-Hazardous. **Shipping Description:** Non-Regulated Material.

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