

Product Name: RTU
A1 Food Service
Degreaser Cleaner

Product Number: *77041



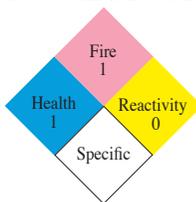
1221 McKinley Avenue
Columbus, OH 43222
800-237-3454
Poison Control 800-682-7625

MATERIAL SAFETY DATA SHEET

I. PRODUCT NAME

Product Name: RTU A1 Food Service Degreaser Cleaner
Product Number: (OPI Item #77041) NFPA HAZARD CODE
Distributor: OPI
1221 McKinley Avenue
Columbus, OH 43222

Emergency Telephone Numbers:
800-237-3454 or
Poison Control 800-682-7625



NPCA
HAZARDOUS MATERIALS
IDENTIFICATION SYSTEM
Health 1
Flammability 1
Physical Hazard 0
Personal Protection B
*When product is properly
diluted per label directions.

1	Health
1	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*
Anionic Surfactant	68585-34-2	1-5	N/A	N/A	No
Anionic Surfactant	25155-30-0	5-10	N/A	N/A	No
*2-Butoxyethanol	111-76-2	1-5	25 ppm	25 ppm	Yes
Ethanolamine	141-43-5	1-5	3 ppm	3 ppm	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:	212°F	Specific Gravity (H₂O=1):	1.010
Vapor Density (Air=1):	N/E	Vapor Pressure:	Not Established
Evaporation Rate:	Approx. 1	pH (1% solution):	11
Appearance and Odor:	Clear Blue Liquid Mild Fragrance	Solubility in Water:	Complete

IV. FIRE AND EXPLOSION HAZARD DATA

Unusual Fire and Explosion Hazards: None Known
Flash Point (TCC): >150° F
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.

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: IRRITANT. Harmful if swallowed.

May be absorbed through skin.

Medical Conditions Aggravated by Exposure:

May aggravate skin disorders or respiratory ailments.

Chemical Listed as Carcinogens or Potential Carcinogens: **None** Listing Source ___NTP ___IARC ___OSHA

Primary Exposure Routes:

Eye Skin ___Inhalation ___Ingestion

Chronic Effects: None Known.

VII. PERSONAL AND PROTECTIVE EQUIPMENT

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

Protective Gloves: Water Impervious (Latex, Neoprene). Avoid skin contact.

Eye Protection: Recommended. Chemical Resistant Goggles.

Other protective clothing and equipment: Long sleeves and pants are recommended. Eye wash recommended.

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 medical attention if irritation persists.

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: Avoid contact with skin or eyes.

Other Precautions or Special Hazards:

Keep product out of storm sewers or waterways. Hold for disposal. If possible, triple rinse container, and recycle. 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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