

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	ULTRON RTU
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	3074
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	RTU citrus cleaner/degreaser
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	3074.02
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2026-06-08
		REPLACES MSDS VERSION DATED: 2017-10-04 and all prior revisions	

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification

Hazard statement	Corrosive Causes severe skin burns and eye damage
------------------	--

Health Hazard Statement

Physical hazards	Corrosive
Health hazards	Causes severe skin burns and eye damage

OSHA defined hazards Not classified.

Label elements



Signal word

DANGER

Precautionary statements

Wear eye protection and protective gloves. Wash hands thoroughly after handling. IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison control center or doctor. IF ON SKIN (OR HAIR): Take off immediately all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse. In case of fire: use CO2, dry chemical, foam or water spray to extinguish. Store in a cool, well-ventilated place. Dispose of contents and container in accordance with local, state and federal regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>	<u>PEL (TLV)</u>
Sodium Metasilicate	6834-92-0	<1	Not est.
Sodium Carbonate	497-19-8	<1	Not est.
Surfactant Blend	Proprietary	0.5-2	Not est.
D-limonene	5989-27-5	<1	Not est.
Sodium Hydroxide	1310-73-2	<1	See below
Ethylenediaminetetraacetic acid	64-02-8	<1	Not est.
Sodium Xylenesulphonate	1300-72-7	<1	Not est.

The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Inhalation	Not applicable
Skin contact	Immediately remove all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse.
Eye contact	Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a physician.
Ingestion	Drink large quantities of milk or water. Call a physician.
Symptoms & Acute Effects	Causes skin and eye irritation.
Delay Effects	None known.
Typical routes of exposure	Skin and eyes.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: None to boiling	Lower Explosive Limit: Not Available	Upper Explosive Limit: Not available
------------------------------	--------------------------------------	--------------------------------------

Extinguishing media	Use CO2, dry chemical, foam, water spray to extinguish.
Equipment	Do not enter any confined fire-spaces without protective clothing and self-contained air supply.
Chemical hazards from fire	Carbon monoxide and unidentified organic gases may occur during incomplete combustion.
Precautions for Fire Fighters	Cool fire exposed containers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Methods and materials for containment and cleanup	Small spills: Absorb with suitable absorbent.
	Large spills: Absorb with suitable absorbent, then shovel into appropriately labeled containers.
	Contain with absorbent material and dispose of in accordance with federal, state and local requirements.

SECTION 7: HANDLING AND STORAGE

Handling & Storage	Store in a cool, well-ventilated place.
Incompatibility	Strong oxidizers.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment	Eye protection, protective gloves.
Ventilation requirements	Room ventilation is adequate.

<u>Chemical name</u>	<u>CAS number</u>	<u>TWA (OSHA)</u>	<u>ACGIH</u>
Sodium Hydroxide	1310-73-2	2mg/m3 (ceiling)	2mg/m3 (ceiling)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Color	Yellow liquid
Physical State	Liquid
Odor	Citrus
Odor threshold	Not available.
Flash point	None to boiling
Evaporation rate (vs H2O)	About the same
Upper/lower flammability or explosive limits	Not available.
Partition coefficient (n-octanol/water)	Not available.
Boiling point	Appx. 212°F (100°C)
Melting point/freezing point	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Vapor pressure (mm Hg)	Not available.
Vapor density (Air=1)	Not available.
Water solubility	Complete
pH (± 0.5)	12
Specific gravity (H2O) (±0.005)	8.398 lbs/gal

SECTION 10: STABILITY AND REACTIVITY

Chemical stability	Stable
Incompatibility	Strong oxidizers
Hazardous decomposition products	Carbon monoxide and unidentified organic gases may occur during incomplete combustion.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity	LD50, oral, rat >5,000 mg/kg
Skin irritation	Causes skin irritation
Eye irritation	Causes eye irritation
Skin sensitization	Not a sensitizer
Mutagenicity	Not a mutagen

Reproductive toxicity	None					
Carcinogen/Suspect Carcinogen	OSHA: No	ACGIH: No	NTP: No	IARC: No	OTHER: N/A	

Ingredients

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	Not reported.
-------------	---------------

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Methods	Disposal as is a hazardous waste due to corrosivity. 40CFR261.22 Code D002.
------------------------	---

SECTION 14: TRANSPORT INFORMATION

DOT	Not regulated.
-----	----------------

SECTION 15: REGULATORY INFORMATION

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard	Acute
------------------------	-------

SARA 313 Chemicals	None
--------------------	------

HMIS HAZARD RATINGS

Health	2
--------	---

Flammability	0
--------------	---

Reactivity	0
------------	---

Personal Protection Equipment	B
-------------------------------	---

SECTION 16: OTHER INFORMATION

Important Note: *To be the best of our knowledge, the information contained herein is accurate. However there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.*

End of SDS