



Safety Data Sheet

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Identifier: Renacidin Irrigation

Recommended Use: Urological irrigation

Supplier Details: United-Guardian, Inc.
P.O. Box 18050 / 230 Marcus Blvd.
Hauppauge, NY 11788 USA

Emergency Phone Number: +1(800) 424-9300 - ChemTrec Email Contact: support@u-g.com

SECTION 2 - HAZARDS IDENTIFICATION

Signal Word(s): **NON-HAZARDOUS**

HAZARD CODES	HAZARD CLASS	HAZARD CATEGORY
NONE	No Hazard Class	None

Hazard Statement: Non Hazardous

Other Hazards:

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identity:	CAS numbers:	wt% range
Common Names:		
Water (Acua)	7732-18-5	89 - 91
Citric Acid	77-92-9	6 - 7
Magnesium Carbonate	546-93-0; 39409-82-0	3 - 4
Gluconolactone	90-80-2	.1 - .3

SECTION 4 - FIRST AID MEASURES

- First Aid Measures (Skin): Flush with water for 15-20 minutes. Seek medical attention.
- First Aid Measures (Eyes): Flush with water for 15-20 minutes. Seek medical attention.
- First Aid Measures (Ingestion): No expected adverse affects. Seek medical attention
- First Aid Measures (Inhalation): No expected adverse affects.



Safety Data Sheet

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Class "A" (water) fire extinguisher

Unsuitable Extinguishing Media:

Combustion Products

CO2

Fire Fighter PPE:

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Recommended PPE:

No PPE Necessary

Environmental Precautions: Absorb spillage to prevent material damage.

Cleanup Procedures: Absorb spillage to prevent material damage.

SECTION 7 - HANDLING AND STORAGE

Handling Precautions: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Conditions For Safe Storage: None

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

OEL: ND

Engineering Controls: NA

Recommended PPE:

No PPE Necessary

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Odor Threshold: ND

Odor: Negligible

pH: ~3.8

Melting Point/Range: NA

Boiling Point: >100 C

Flash Point: None

Evaporation Rate: That of water

Flammability: Non-flammable



Safety Data Sheet

LEL: ND

UEL: ND

Vapor Pressure: That of water

Vapor Density: That of water

Relative Density: ND

Solubility: Water soluble

Partition Coefficient: ND

Auto Ignition Temperature: ND

Decomposition Temperature: ND

Viscosity: ND

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Non-reactive

Chemical Stability: Stable

Hazardous Reactions: None

Conditions To Avoid: None

Incompatibility: None

Hazardous Decomposition Products: None

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely Routes Of Exposure: Eyes (splashing)

Symptoms Of Exposure: Eye irritation

Toxicological Effects: None

Numerical Toxicity: None

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: ND BOD: ND

COD: ND Biodegradability: ND

Bioaccumulative Potential: ND Mobility In Soil: ND

Other Ecological Effects: ND

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Procedures: Consult local, state, and federal regulatory agencies

SECTION 14 - TRANSPORT INFORMATION

UN Number: None UN Name: None

Transport Hazard Class: Not Regulated Packaging Group:

Special Transport Precautions:

SECTION 15 - REGULATORY INFORMATION



Safety Data Sheet

Substance_Specific_Regulations:

REACH Safety Assessment

SECTION 16 - OTHER INFORMATION

Changes from last revision/issue: Goggle pictogram removed; no PPE necessary
Revised first aid measures for the skin

Revision/Issue Date: 26-Jan-17 **Prepared_By:** D Miller

LEGEND: NA = Not Applicable ND=Not Determined

Please browse to <http://u-g.com/msds.html> to check for the latest version of the SDS

General Disclaimer:

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