



Safety Data Sheet

Preparation Date 1/15/2016 Revised Date: 9/1/2018

Section One – Chemical Product and Company Identification

Common Name/Trade Name: EC3 Laundry Additive
Product Code: 203-102

Recommended Use or Restrictions

Recommended Use Disinfectant
Used Advise Against None

Manufacturer: Micro Balance Health Products
3193 Howell Mill Road
Suite 215
Atlanta, GA 30082
888-404-8958

Section Two – Hazard Identification

Potential Acute Health Effects Slightly hazardous in case of eye contact (irritant),
Not meant for Human Ingestion

Section Three - Composition and Information on Ingredients Percentage by Weight

Purified Water	98%
GSE- Grapefruit Seed Extract	1.0%
Tea Tree Oil Australian	<1.0%
Ascorbic acid and acerbates, citrus bioflavonoid	<1.0%
Carrier Glycerin USP	< 1.0%
Tangerine Oil	< 1.0%
Simethicone USP	< 1.0%

Section Four - First Aid Measures

Ingestion: Call Doctor or Poison Control
Eye Contact: Wash eye out with clean water
Skin Irritation: Wash with mild soap and clean water

Section Five - Risk of Fire or Explosion

- Non Flammable
- Non explosive
- Non corrosive
- Non Fuel

Section Six – Accidental Release Measures

Small Spill	Use appropriate tools to soak up spilled liquid. Transfer media to a convenient waste disposal container. Finish cleaning by
Large Spill	Use appropriate tools to collect liquid into a convenient waste disposal container. Evacuate through the sanitary system.

Section Eight – Handling and Storage Instruction

Storage:	Store in cool, dry space Keep closed away from toxic or contaminating products
Ventilation:	No special ventilation requirement. Product can be used safely in both open and closed spaces.
Breathing mask:	Unnecessary
Eye Protection:	Safety Glasses Recommended
Hand Protection:	Unnecessary
Body:	No special clothing required

Section Nine – Physical Chemical Characteristics

Appearance:	Opaque Liquid
Organoleptic Characteristics:	Odor: Agreeable (Light Citrus Smell) Color: Yellow to darken
Solubility	100% in water, alcohol, and glycerin
pH:	3.5 - 4.0
Acidity:	1000 mg – 1300 mg
Corrosivity:	AT 50,000 ppm it is similar to potable water
pH for use in mixing:	Better with products within the pH range 3.0 To 9.0
Expiration:	3 years from manufacture date

Section Ten – Stability and Reactivity

Stability:	Very stable in process temperatures at 4°C (39.2° F) to 80°C (176° F) and under light.
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Section Eleven - Toxicology Information

Routes of Entry:	Inhalation. Ingestion
Toxicity to Animals:	LD50: Not Available LC50: Not Available
Chronic Effect on Humans	Not Available

Other Toxic Effects on Humans Acute Potential Health Effects- Skin: May cause skin irritation.

Eyes: Direct contact may cause eye irritation.
Ingestion: may cause digestive tract irritation.

Chronic Potential Health Effects: No information found.

Section Twelve – Ecological Information

Ecotoxicity	Not Available
BOD5 and COD	Not Available
Products of Biodegradation	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation	Not Available

Section Thirteen – Disposal Consideration

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section Fourteen – Transportation Consideration

DOT Classification:	Not a DOT Controlled Material (United States)
Identification:	Not Applicable
Special Provision for Transport:	Not Applicable

DOT Pictogram



Section Fifteen – Regulatory Information and Pictograms

Federal and State Regulation:	None Found
Other Classification	WHMIS (Canada) Not Control Under WHMIS DSL/C (EEC) Product not regulated according to EU Regulations

HMIS (U.S.A.)

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	B

National Fire Protection Association (U.S.A.)



Personal Protective Equipment



Section Fifteen – Regulatory Information and Pictograms Continued

**TDG (Canada)
(Pictograms)**



**ADR (Europe)
(Pictograms)**



**DSCL (Europe)
(Pictograms)**



Section Sixteen – Other Information

Important: The company does not assume legal responsibility for the misuse of our products Safety Data Sheet (SDS) applies only to the material as packaged. If this product is combined with other materials, deteriorates or becomes contaminated, it may pose hazards not mentioned in this SDS.

Micro Balance Health Products, LLC assumes no responsibility for results obtained or for incidental or consequential damages arising from the use of this data.

It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use.

While this SDS is based on technical data and judged to be reliable, Micro Balance Health Products assumes no responsibility for the completeness or accuracy of the information contained herein.

Validated: Paul C Scheib 1/30/2018

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