
SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Nonionic Surfactant

Concentration > 10 - < 30 % (weight)

- Eye damage/irritation, Cat. 1

2. ETHYL LACTATE

Concentration > 10 - < 30 % (weight)

CAS no. 97-64-3

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Move to fresh air.
In case of skin contact	Wash with water and soap as a precaution.
In case of eye contact	Rinse immediately with plenty of water for at least 15 minutes.
If swallowed	Prevent aspiration of vomit. Turn victim's head to the side.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Carbon dioxide (CO₂).

Dry chemical.

Dry sand.

Limestone powder.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe areas.

6.2 Environmental precautions

Construct a dike to prevent spreading.

6.3 Methods and materials for containment and cleaning up

Absorb with inert material and place in appropriate chemical waste container.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use personal protective equipment. When using, do not eat, drink or smoke.

7.2 Conditions for safe storage, including any incompatibilities

Storage under an inert atmosphere is recommended.

SECTION 8: Exposure controls/personal protection

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Chemical safety glasses.

Skin protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Respiratory protection

Not required for properly ventilated areas.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear colorless liquid
Odor	Citrus
Odor threshold	No data available
pH	5.0-7.0
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>200f
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	0.99-1.02
Solubility(ies)	Water
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

SECTION 10: Stability and reactivity

Stainless Steel Cleaner

SAFETY DATA SHEET

10.2 Chemical stability

Stable under normal conditions.

10.5 Incompatible materials

Strong acids.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Moderate skin irritation.

Serious eye damage/irritation

Severe eye irritation.

Respiratory or skin sensitization

Does not contain sensitizers.

SECTION 12: Ecological information

Persistence and degradability

Biodegradable

SECTION 13: Disposal considerations

Disposal of the product

Dispose of container and unused contents in accordance with federal, state, and local requirements.

Disposal of contaminated packaging

Dispose of container and unused contents in accordance with federal, state, and local requirements.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Stainless Steel Cleaner

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New Jersey Right To Know Components

Common name: ETHYL LACTATE

CAS number: 97-64-3

Pennsylvania Right To Know Components

Chemical name: Propanoic acid, 2-hydroxy-, ethyl ester

CAS number: 97-64-3

HMIS Rating

Stainless Steel Cleaner	
HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.