

Formula 88

Rust Stain Remover

SECTION 1: Identification of Substance/mixture and of the manufacturer

1.1 - Product Identifier

Product Form : Liquid
Substance Name :
CAS No. : 144-52-7/7664-38-2/1341-49-7
Product Code : N/A
Formula : N/A
Synonyms : N/A

1.2 - Relevant/Identified Uses

Use of Substance : Rust and organic stain remover

1.3 - Supplier Details

Petruj Chemical Corporation
8055 N.W. 98 Street
Hialeah Gardens, FL 33016
305-556-1271

1.4 Emergency Phone Number

305-556-1271

SECTION 2: Hazard Identification

2.1 - Classification of substance or mixture

GHS-US Classification
Acute toxicity, oral - Cat 4
Skin corrosion/irritation - Cat 2
Serious eye damage/eye irritation - Cat 2b

2.2 Label Elements

Hazard Pictograms



Signal Word : **WARNING**
Hazard Statements h303: May be Harmful if Swallowed
h315: Causes Skin Irritation
h320: Causes Eye Irritation

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Precautionary Statements

P301: IF SWALLOWED: Call a POISON CENTER/ doctor
P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+352: IF ON SKIN: Wash with plenty of water
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses if present and easy to do – continue rinsing.
P501: Dispose of contents/container in accordance with
local/regional/national/international regulation

2.3 - Other Hazards

Other Hazards : None

2.4 Unknown Acute Toxicity

: None

SECTION 3: Composition

3.1 Substances

Name	CAS#	Percentage:
Oxalic Acid	144-62-7	Trade Secret
Phosphoric Acid	7664-38-2	Trade Secret
Ammonium Hydrogen	1341-49-7	Trade Secret

SECTION 4: First Aid

4.1 Description of First Aid Measures

General

Inhalation	If difficulties occur after vapors/ aerosol has been inhaled, move to fresh air.
Skin Contact	Causes burns/severe irritation. Wash affected areas thoroughly with soap and water. Remove contaminated clothing. Contact physician.
Eye Contact	Causes burn/severe irritation. Rinse eyes for at least 15 minutes under running water with eyelids wide open. Remove contacts lenses if present and easy to do. Immediately contact a poison center or physician.
Ingestion	Rinse mouth and then drink plenty of water. DO NOT induce vomiting and contact a poison center or physician.

4.2 Symptoms

N/A :

4.3 Indication of immediate medical attention

N/A :

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable Methods Water, Carbon Dioxide, Alcohol Foam or Dry Chemical (if necessary)

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Unsuitable Methods

5.2 Special Hazards

5.3 Firefighter Information

Power One is non-flammable

SECTION 6: Accidental Release Measures

6.1 Personal Precautions

Ventilate enclosed areas. Do not touch damaged containers or spilled materials unless wearing protective clothing.

6.2 Environmental Precautions

Do not discharge into drains/ surface water/ ground water / sewers.

6.3 Methods for Cleaning-up

6.4 Reference to other sections

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Avoid breathing vapors.

Avoid contact with glass surfaces

7.2 Conditions for Safe Storage

SECTION 8: Exposure Control/Personal Protection

8.1 Control Parameters

8.2 Protective Equipment



SECTION 9: Physical and Chemical Properties

9.1 Basic Physical and Chemical Properties

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Form	Liquid
Color	Clear
Odor	Detergent or salty odor
pH	No Data Available
Melting Point	No Data Available
Freezing Point	32° F
Boiling Point	100° C
Flash Point	No Data Available
Vapor Pressure	No Data Available
Density	No Data Available
Solubility	Soluble
Viscosity	No Data Available

9.2 Other Information

SECTION 10: Stability and Reactivity

10.1 Reactivity

No hazardous reactions when stored and handled according to the instructions.

10.2 Chemical Stability

The product is chemically stable.

10.3 Possibility of Hazardous Reactions

No Data Available

10.4 Conditions to Avoid

10.5 Incompatible Materials

No Data Available

10.6 Hazardous Decomposition Products

SECTION 11: Toxicological Information

11.1 Toxicological Effects

Test Type	Dosage	Route	Species	Duration

SECTION 12: Ecological Information

12.1 Toxicity

Hazardous in case of skin contact (corrosive, irritant), or eye contact (corrosive)

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12.2 Persistence and Degradability

Biodegradable

12.3 Bioaccumulative Potential

No information available

12.4 Mobility in Soil

No information available

12.5 Other Adverse Effects

SECTION 13: Disposal Considerations

13.1 Waste Treatment/Disposal

Dispose of in accordance with national, state and local regulations. It is the waste generators responsibility to determine if a particular waste is hazardous under RCRA.

SECTION 14: Transportation

14.1 DOT

Proper Shipping Name: Not Hazmat

Packing Group:

Identification Number:

Hazard Class:

14.2 IMDG

Proper Shipping Name: Not Hazmat

Packing Group:

Identification Number:

Hazard Class:

14.3 IATA

Proper Shipping Name: Not Hazmat

Packing Group:

Identification Number:

Hazard Class:

SECTION 15: Regulatory Information

15.1 U.S. Regulations

TSCA, US : Listed

Chemical DSL, CA : Listed

CERCLA RQ

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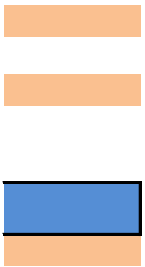
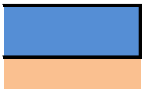
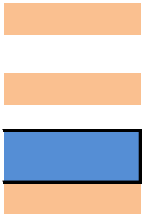
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15.2 Other Regulations

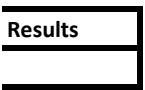
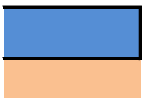
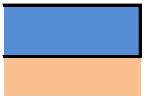
SECTION 16: Other Information

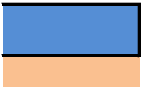
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