

**SECTION 1: IDENTIFICATION**

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|---|--|
| Product identifier used on the label | Opty |
| Recommended use of the chemical and restrictions on use | OPTY is a high-performance polishing compound formulated exclusively for glass polishing. The product acts effectively in the removal of scratches, surface scratches, scratches of blades and watermarks of glass in general. |
| Manufactured by | EVC INDUSTRIAL LTDA |
| Address | Rua Luis Francisco Xavier n.º 520 Paupina - Fortaleza, CE |
| Telephone number | +55 0800 591 6496 |
| Fax | Not available |
| Emergency phone number | +55 0800 591 6496 |
| Email | sac@vonixx.com.br e info@vonixx.com |
| Web site | www.vonixx.com.br |

SECTION 2: HAZARD(S) IDENTIFICATION**2.1 Classification of mixture**

This product is not hazardous as defined under OSHA 1900.1200

2.2 Appropriate labeling elements

No specific element or phrase on the label.

2.3 Other hazards that do not result in classification

Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Mixture****Hazardous Ingredients or Impurities**

| Common chemical name or technical name | CAS Registration Number | Concentration or range |
|--|-------------------------|------------------------|
| Aqua | 7732-18-5 | 56% - 77.5999999999% |
| Acrylic | Not available | 1% - 5% |
| Isothiazolinones | 26172-55-4 | 0.001% - 0.01% |
| Morpholine | 110-91-8 | 0.001% - 0.01% |

SECTION 4: FIRST-AID MEASURE**4.1 Description of first aid measures**

| | |
|--------------|---------------|
| Inhalation | Not available |
| Skin contact | Not available |
| Eye contact | Not available |
| Ingestion | Not available |

4.2 Most important symptoms/effects, acute and delayed

Not available

4.3 Indication of any immediate medical attention and special treatment needed

Not available

SECTION 5: FIRE-FIGHTING MEASURES



5.1 Extinguishing media

Not available

5.2 Special hazards arising from the substance or mixture

Not available

5.3 Special protective equipment and precautions for fire-fighters

Not available

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment, and emergency procedures

6.1.1 For personnel who are not part of the emergency services

Not available

6.1.2 For emergency service personnel

Not available

6.2 Environmental precautions

Not available

6.3 Methods and materials for containment and cleaning up

Not available

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Not available

7.2 Conditions for safe storage, including any incompatibilities

Not available

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

| | |
|----------------------------------|---------------|
| Appropriate engineering controls | Not available |
|----------------------------------|---------------|

8.2 Exposure controls

| | |
|----------------------|---------------|
| Biological Limit (s) | Not available |
|----------------------|---------------|

8.3 Personal protective equipment

| | |
|--------------------------|---------------|
| Eye/face protection | Not available |
| Skin and body protection | Not available |
| Respiratory protection | Not available |
| Thermal hazards | Not available |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | |
|------------------------------|------------------------|
| Appearance | Liquid viscous, White. |
| Odor and odor threshold | Distinctive |
| pH | Not available |
| Melting point/freezing point | Not available |



| | |
|--|----------------------------|
| Initial boiling point and boiling range | Not available |
| Flash point | Not available |
| Evaporation rate | Not available |
| Flammability (solid, gas) | Not available |
| Upper/lower flammability or explosive limits | Not available |
| Vapor pressure | Not available |
| Vapor density | Not available |
| Relative density | Not available |
| Solubility(ies) | Miscible in water |
| Partition coefficient: n-octanol/water | Not available |
| Auto-ignition temperature | Not available |
| Decomposition temperature | Not available |
| Kinematic viscosity | Not available |
| Dynamic viscosity | >= 20000 to 40000 cP 25 °C |
| Additional information | Not available |

SECTION 10: STABILITY AND REACTIVITY

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|------------------------------------|---|
| Reactivity | Not available |
| Chemical stability | The product is chemically stable under standard ambient conditions. |
| Possibility of hazardous reactions | Not available |
| Conditions to avoid | High temperatures. |
| Incompatible materials | Not available |
| Hazardous decomposition products | No known hazardous products of decomposition |

SECTION 11: TOXICOLOGICAL INFORMATION

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|--|---|
| Acute Toxicity | Not available |
| Skin corrosion/irritation | It causes skin irritation with redness, pain and dryness. |
| Serious eye damage/eye irritation | It causes severe eye irritation with redness and pain. |
| Respiratory or skin sensitization | Not available |
| Germ cell mutagenicity | Not available |
| Carcinogenicity | Not available |
| Toxicity to reproduction | Not available |
| Specific target organ toxicity - single exposure | Not available |
| Specific target organ toxicity - repeated exposure | Not available |
| Aspiration hazard | Not available |

**SECTION 12: ECOLOGICAL INFORMATION****12.1 Ecotoxicity**

Not available

12.2 Persistence and degradability

It is expected that the product does not persist and is quickly degradable.

12.3 Bioaccumulative potential

Unavailable.

Morpholine

Bioconcentration factor (BCF): < 2.8 .

Partition coefficient n-octanol /water (log Kow): -2.55 to 25 °C.

12.4 Mobility in soil

Not available

12.5 Other adverse effects

Not available

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Product Not available

Rest of the product Not available

Used packaging Not available

SECTION 14: TRANSPORT INFORMATION

| | |
|------------------------------|---|
| Ground transportation | UN - "United Nations" Recommendations on the TRANSPORT OF DANGEROUS GOODS. Model Regulations |
| Maritime transport | Rules of maritime authority (NORMAM). NORMAM 01/DPC: vessels employed in open sea navigation. NORMAM 02/DPC: vessels employed in interior navigation. IMO - "International Maritime Organization". International Maritime Dangerous Goods Code (IMDG Code). |
| Air transport | SUPPLEMENTARY INSTRUCTION - IS. ICAO "International Civil Aviation Organization" - Doc 9284-NA / 905. IATA - "International Air Transport Association". Dangerous Goods Regulation (DGR). |
| UN number | Product not classified as hazardous for transport. |

SECTION 15: REGULATORY INFORMATION

N/A

SECTION 16: OTHER INFORMATION



References

REACH: REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS. Commission Regulation (EC) No 1272/2008 of December 2008 amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals. Available in: . Access in: 07/30/2025

ECHA: EUROPEAN CHEMICAL AGENCY. Available in: Access in: 07/30/2025

LevelOne: Level One Solutions Consultoria Ltda. Available in: <https://www.levelonesolutions.com.br>. Access in: 07/30/2025

Subtitles and abbreviations

Not available

Other information

This SDS has been prepared on the basis of current knowledge on the proper handling of the product and under normal conditions of use, according to the application specified on the package. Any other use of the product that involves its combination with other materials, in addition to forms of use other than those indicated, are the responsibility of the user. It is advised that the handling of any chemical substance requires prior knowledge of its hazards by the user. At the workplace, the company that uses the product should promote the training of its employees regarding the possible risks arising from exposure to the chemical.