

Crystal Glass Polish

Safety Data Sheet

According to 29CFR 1910.1200 OSHA Hazard Communication Standard
Issue date: 21/08/2023 Revision date: 21/08/2023 Version: 1.1

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Trade name : Crystal Glass Polish
Product code : 9.CCG202

1.2. Recommended use and restrictions on use

Recommended use : Automotive Care Products.
Restrictions on use : For professional use only

1.3.1 Manufacturer

RUPES SPA
Via Marconi 3A
Loc. Vermezzo 20071 Vermezzo con Zelo (MI), Italy
PH: +3902946941
info_rupes@rupes.it

1.3.2 Supplier/Distributor

Wyatt Machine Tools Rupes (NZ) Limited
388 Church Street, Penrose, Auckland, New Zealand
PH: (09) 525 1000
Email: info@wyatt.co.nz

1.4. Emergency telephone number

24 hour emergency number : NZ Emergency 0800 992 881 (0800WYATT1)

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Not classified

2.2. GHS Label elements, including precautionary statements

GHS US labeling

No labeling applicable

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%
Non-Hazardous Ingredients	CAS-No.: Mixture	90 – 96
citric acid mono hydrate	CAS: 5949-29-1	2 – 5
Alcohols, C10-16, ethoxylated propoxylated	CAS: 69227-22-1	2 – 5

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: Move the affected person to fresh air. Get medical attention if symptoms occur.
First-aid measures after skin contact	: Gently wash with plenty of soap and water. Get medical advice if skin irritation persists.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	: Do not induce vomiting. Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use. May cause minor eye irritation.
Inhalation	: No adverse effects expected under normal conditions of use. May cause minor irritation to the respiratory tract and to other mucous membranes.
Skin	: No adverse effects expected under normal conditions of use. May cause slight irritation to the skin.
Eyes	: Causes eye irritation.
Ingestion	: No adverse effects expected under normal conditions of use. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic symptoms	: No chronic health hazards are likely for this material.

4.3. Immediate medical attention and special treatment, if necessary

Not required. Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	: None.

5.2. Specific hazards arising from the chemical

Fire hazard	: This product is not classified as flammable or combustible. does not sustain combustion.
Hazardous decomposition products in case of fire	: Toxic fumes may be released. Carbon oxides (CO, CO2).

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting	: Do not attempt to take action without suitable protective equipment.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear suitable protective clothing. Avoid contact with eyes, skin and clothing.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Use personal protective equipment as required.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of contaminated materials refer to section 13 : "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure adequate ventilation. Wear proper protective equipment. Handle in accordance with good industrial hygiene and safety procedures.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep away from heat and direct sunlight. Protect from sunlight. Store in a well-ventilated place.

Incompatible materials : Strong oxidizers.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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No additional information available

Non-Hazardous Ingredients (Mixture)

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure adequate ventilation.

Environmental exposure controls : Avoid release to the environment.

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8.3. Individual protection measures/Personal protective equipment

Hand protection:

Handling product in bulk: Wear suitable gloves. Not required for normal conditions of use

Eye protection:

Chemical goggles

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Thermal hazard protection:

Not applicable.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid. White.
Color	: White
Odor	: Characteristic
Odor threshold	: No data available
pH	: 3
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: This product is not classified as flammable or combustible. does not sustain combustion.
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Density	: 1.3 g/cm ³
Solubility	: completely soluble.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: 230.769 mm ² /s
Viscosity, dynamic	: 300 mPa·s
Explosion limits	: No data available
Explosive properties	: Product is not explosive.
Oxidizing properties	: Not oxidising.

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Incompatible materials. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizers.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified pH: 3
Serious eye damage/irritation	: Not classified pH: 3
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified. This product does not contain any component that is considered a carcinogen by IARC, ACGIH, OSHA or NTP.
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: 230.769 mm ² /s
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use. May cause minor eye irritation.
Inhalation	: No adverse effects expected under normal conditions of use. May cause minor irritation to the respiratory tract and to other mucous membranes.
Skin	: No adverse effects expected under normal conditions of use. May cause slight irritation to the skin.
Eyes	: May cause minor eye irritation.
Ingestion	: No adverse effects expected under normal conditions of use. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic symptoms	: No chronic health hazards are likely for this material.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
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12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

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Bioaccumulative potential	No bioaccumulation.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations : Dispose of in accordance with applicable federal, state, and local regulations.

SECTION 14: Transport information

In accordance with DOT / IMDG / IATA

DOT	IMDG	IATA
14.1. UN number		
Not regulated for transport		
14.2. Proper Shipping Name		
Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)		
Not regulated	Not regulated	Not regulated
14.4. Packing group		
Not regulated	Not regulated	Not regulated
14.5. Environmental hazards		
Not regulated	Not regulated	Not regulated
No supplementary information available		

14.6. Special precautions for user

DOT
Not regulated

IMDG
Not regulated

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IATA
Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

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SARA Section 311/312 Hazard Classes	Refer to Section 2 for OSHA Hazard Classification.
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All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations

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All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory

NEW ZEALAND

HSNO Group Standard: Cleaning Products Subsidiary HSR002530.
Regulatory Information: (NZ) Statement: This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2017

HSNO CLASSIFICATION CODES:	6.4A
GROUP STANDARD	HSR002530
COMPOSITION	LIQUID
SIZE	200mL
MAX. QUANTITY	36

EU-Regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

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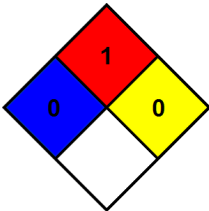
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SECTION 16: Other information

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NFPA health hazard : 0 - Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible materials.
NFPA fire hazard : 1 - Materials that must be preheated before ignition can occur.
NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire conditions.



Hazard Rating
Health : 0 Minimal Hazard
Flammability : 1 Slight Hazard
Physical : 0 Minimal Hazard

Indication of changes:
new version.

Safety Data Sheet (SDS), USA / NZ

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.