

SAFETY DATA SHEET

According to Safety Data Sheet Regulation of Hazardous Substances and Mixtures (13 December 2014 and 29204 repeating)

Print Date : 07.08.2022
SDS No : 15117

Revision No : 01
Revision Date : 07.08.2022

GARD BRASS COPPER POLISH

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Identification of the substance/mixture

Trade name : GARD BAKIR PİRİNÇ CİLASI - GARD BRASS COPPER POLISH

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses : Industrial, metal surface treatment chemicals, adhesive coating

Uses advised against : No data available.

1.3 Details of the supplier of the safety data sheet

Supplier : ALENOS MAĞAZACILIK İŞ ÇÖZÜMLERİ SAV Ve TIC LTD. STI

Address : Küçükbakkalköy Mah. Nartanesi Sok. No:1/1 İç Kapı No:1 Ataşehir/ İSTANBUL

Telephone : + 90 216 507 20 20 (Pbx)

Web : www.gardturkey.com

SDS Certified person : handankurnali@gmail.com

1.4 Emergency telephone number : + 90 216 507 20 20 (Pbx)

The Ministry Of Health National Poison Advisory Center : 114

2. HAZARDS IDENTIFICATION

2.1 Classification of the substances or mixture

Classification according to Regulation of Classification, Labelling and Packaging of Substances and Mixtures (11 December 2013 and 28848 repeating) and EC no 1272/2008 (CLP)

Not classified as a hazardous material.

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Classification according to Regulation of Classification, Packaging and Labelling of Substances and Mixtures (26 December 2008 and 27092 repeating) and EC no 67/548/EEC and 1999/45/EC

Not classified as a hazardous material.

2.2 Label Elements

Labelling according to Regulation of Classification, Labelling and Packaging of Substances and Mixtures (11 December 2013 and 28848 repeating) and EC no 1272/2008 (CLP).

The product does not need to be labelled in accordance with respective national laws or EC directives.

Hazard pictograms : --

Signal word : --

Hazard statements : --

Precautionary statements : --

Supplemental Hazard Statements (EU) : No

2.3 Other Hazards

No

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Hazardous ingredients according to Regulation of classification, labelling and packaging of substances and mixtures (11 December 2013 and 28848 repeating) and EC no 1272/2008 (CLP)

No hazardous ingredients.

Hazardous ingredients according to Regulation of Classification, Packaging and Labelling of Substances and Mixtures (26 December 2008 and 27092 repeating) and EC no 67/548/EEC and 1999/45/EC

No hazardous ingredients.

The full text of the H statements, R-phrases and hazard signals is contained in section 16.

All existing information on exposure limits is contained in section 8.

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4. FIRST AID MEASURES

4.1 Description of the first aid measures

- General advice : Seek medical advice. If breathing has stopped or is labored, give assisted respirations. Supplemental oxygen may be indicated. If the heart has stopped, trained personnel should begin cardiopulmonary resuscitation immediately.
- Inhalation : Move to fresh air. Seek medical advice.
- Eye contact : Hold eyelids apart, initiate and maintain gentle and continuous irrigation until the patient receives medical care. If medical care is not promptly available, continue to irrigate for one hour.
- Skin contact : Immediately remove contaminated clothing, and any extraneous chemical, if possible to do so without delay. Initiate and maintain gentle and continuous irrigation until the patient receives medical care. If medical care is not promptly available, continue to irrigate for one hour. Cover wound with sterile dressing.
- Ingestion : Never give anything by mouth to an unconscious person. Prevent aspiration of vomit. Turn victim's head to the side.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media : Water, water spray, carbondioxide, dry chemicals, alcohol-resistant foam

Unsuitable extinguishing media : No data available.

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5.2 Special hazards arising from the substance or mixture

Carbonoxides.

5.3 Advice for firefighters

Avoid contact with the skin. A face shield should be worn. Use personal protective equipment. Wear self contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing, gloves and eye/face protection indicated in section 8. Use self-contained breathing apparatus and chemically protective clothing. Evacuate personel to safe areas.

6.2 Environmental precautions

Construct a dike to prevent spreading. Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

6.3 Methods and materials for containment and cleaning up

For large amounts : Pump off product.

For residues : Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations.

6.4 Reference to other sections

For disposal see section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Use personal protective equipment (see section 8). Protect from materials to avoid (see section 10). Protect against moisture. Shut containers immediately after taking product because product takes up the humidity of air. When using, do not eat, drink or smoke. No special measures necessary provided product is used correctly.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from materials to avoid (see section 10).

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7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

No data available.





8.2 Exposure controls

8.2.1 Appropriate engineering controls

Provide readily accessible eye wash stations and safety showers.

Provide natural or explosion-proof ventilation adequate to ensure concentrations are kept below exposure limits.

8.2.2 Personal protective equipment

Respiratory protection	Mask (N95 or P1(EN 143))	
Hand protection	Gloves (EN 374)	
Eye protection	Full face shield with goggles underneath (EN 166)	
Skin and body protection	Protective clothes	

Special instructions for protection and hygiene

Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Provide readily accessible eye wash stations and safety showers. Wash at the end of each workshift and before eating, smoking or using the toilet.

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8.2.3 Environmental exposure controls

Construct a dike to prevent spreading. Do not discharge into drains/surface waters/groundwater.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	:	White-cream liquid
Odour	:	Characteristic
Odour Threshold	:	No data available
Evaporation rate	:	No data available
Flammability (solid, gas)	:	No data available
Upper/lower flammability or explosive limits	:	Not applicable
Solubility(ies)	:	Soluble

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9.2 Other informations

No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Keep containers tightly closed. Protect against moisture.

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

Carbonoxides occur in case of fire.

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11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.2 Mixtures

Acute toxicity

No data available.

Irritation

No data available.

Corrosivity

No data available.

Sensitisation

No data available.

Repeated dose toxicity

No data available.

Carcinogenicity

No data available.

Mutagenicity

No data available.

Toxicity for reproduction

No data available.

Additional Information

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

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12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from residues / unused products : Contact supplier if guidance is required.

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

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14. TRANSPORT INFORMATION

14.1 UN number

ADR/RID: --

IMDG: --

ICAO-TI / IATA: --

14.2 UN proper shipping name

ADR/RID: Not dangerous good.

IMDG: Not dangerous good.

ICAO-TI / IATA: Not dangerous good.

14.3 Transport hazard class(es)

ADR/RID: --

IMDG: --

ICAO-TI / IATA: --

14.4 Packaging group

ADR/RID: --

IMDG: --

ICAO-TI / IATA: --

14.5 Environmental hazards

ADR/RID: No

IMDG Marine pollutant : No

ICAO-TI / IATA: No

14.6 Special precautions for user

No data available.

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

Not applicable.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety data sheet complies with the requirements of Safety Data Sheet Regulation of Hazardous Substances and Mixtures (13 December 2014 and 29204 repeating).

This safety data sheet complies with the requirements of Annex II of Regulation (EC) No. 1907/2006.

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Regulation of Classification, Labelling and Packaging of Substances and Mixtures (11 December 2013 and 28848 repeating)

EC No 1272/2008 (CLP) Regulation of Classification, Labelling and Packaging of Substances and Mixtures

EC No 1907/2006 (REACH) Regulation of Registration, Evaluation, Authorisation and Restriction of Chemicals

EC No 67/548/EEC Dangerous Substances Directive

EC No 1999/45/EC Dangerous Mixtures Directive

Personel Protective Equipment Regulations (2002)

ADR The European Agreement Concerning the International Carriage of Dangerous Goods by Road

RID The Regulations Concerning the International Carriage of Dangerous Goods by Rail IMDG

Code International Maritime Dangerous Goods Code

ICAO-TI International Civil Aviation Organization - Technical Instructions for the Safe Transport of Dangerous Goods by Air

IATA International Air Transport Association

16. OTHER INFORMATIONS

Comply with national and local legal regulations.

Full text of H-Statements referred to under sections 2 and 3

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Full text of R-phrases referred to under sections 2 and 3

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Abbreviations

CAS No : Chemical Abstracts Service Number

DNEL : Derived No-Effect Level

EC No : European Chemical Number : EINECS, ELINCS or NLP

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SDS : Safety Data Sheet

GHS : Global Harmonized System

LC50 : Lethal Concentration 50%

LD50 : Lethal Dose

NOAEL : No Observed Adverse Effect Level

OECD : Organisation for Economic Co-operation and Development

PBT : Persistent, Bioaccumulative and Toxic

vPvB : very Persistent and very Bioaccumulative

WEL : Workplace Exposure Limits

Further information

The information contained herein is based on our state of knowledge at the above-specified date.

It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This SDS cancels and replaces any preceding release.

Safety Data Sheet - Certified person : Handan KURNALI

E-mail: handankurnali@gmail.com

Certificate number : TÜV/11.15.04

Certificate date : 13/05/2019

Valid date : 13/05/2024