

GOLD CARE SUEDE&NUBUCK RENOVATOR

According to Regulation (EU) No 2015/830

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name GOLD CARE SUEDE&NUBUCK RENOVATOR

Product No GC 3001

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

Identified uses Shoe Renovator, Protector.

Uses advised againstNo specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier GOLD KİMYA ÜRÜNLERİ ÜRETİM VE PAZARLAMA A.Ş.

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1.4. Emergency telephone number

GOLD KİMYA: (+90) 5324456226

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Aerosol 1 - H222. H229.

Human health Eye Irrit. 2 - H319;STOT SE 3 - H336.

Environment Not classified.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008





Signal Word Danger

Contains Propan-2-ol; Acetone

Hazard Statements

H222 Extremely flammable aerosol.

H229 Pressurized container: may burst if heated.

H319 Causes serious eye irritation.H336 May cause drowsiness or dizziness.



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Precautionary Statements

P102 Keep out of reach of children.
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P211 Do not spray on an open flame or other ignition source.
P251 Pressurized container: Do not pierce or burn, even after use.
P260 Do not breathe spray.
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

P501 Dispose of contents/container in accordance with national regulations.

2.3. Other hazards

This product does not contain any PBT or vPvB substances.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Name	EC No.	CAS No.	Content	Classification (EC 1272/2008)	
propan-2-ol	200-661-7	67-63-0	30 - 40%	Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336	
Propane	200-827-9	74-98-6	30-50 %	Flam. Gas 1 - H220	
1-Methoxy-2-Propanol	203-539-1	107-98-2	5 – 15%	Flam. Liq. 3 - H226 STOT SE 3 - H336	
Acetone	200-662-2	67-64-1	5 – 15%	Flam. Liq. 2 - H225 EUH066 Eye Irrit. 2 - H319 STOT SE 3 - H336	
Butyl Acetate -norm	204-658-1	123-86-4	<3%	Flam. Liq. 3 - H226 EUH066 STOT SE 3 - H336	

The Full Text for all Hazard Statements are Displayed in Section 16.

Composition Comments

- The data shown are in accordance with the latest EC Directives.
- See section 8 for WEL.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

Get medical attention if any discomfort continues.

Inhalation

No adverse effects are expected under normal conditions. Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

Do not induce vomiting. Never give liquid to an unconscious person. Get medical attention if any discomfort continues. Contact physician if larger quantity has been consumed.

Skin contact

Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.



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Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation : Headache. Dizziness. Drowsiness.

Ingestion: Nausea, vomiting.

Skin contact: None known.

Eye contact: Irritation. May cause redness and/or tearing.

4.3. Indication of any immediate medical attention and special treatment needed

Treat Symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media : Foam. Carbon dioxide (CO2). Dry chemicals, sand, dolomite etc.

Unsuitable extinguishing media: Direct water jet.

5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards

Aerosol cans may explode in a fire.

Specific hazards

When heated and in case of fire, toxic vapours/gases may be formed. Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

5.3. Advice for firefighters

Special Fire Fighting Procedures

Avoid breathing fire vapours. Keep run-off water out of sewers and water sources. Dike for water control. If risk of water pollution occurs, notify appropriate authorities. Water spray should be used to cool containers.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire. Face mask, protective gloves and safety helmet.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet. Do not smoke, use open fire or other sources of ignition. Avoid inhalation of spray mist and contact with skin and eyes. In case of spills, beware of slippery floors and surfaces.

6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

Large Spillages: Wear necessary protective equipment. Remove sources of ignition. Surround spill. Ventilate well. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. Inform Authorities if large amounts are involved.

Small Spillages: Absorb spillage with non-combustible, absorbent material. Ventilate. Transfer to a container for disposal.

6.4. Reference to other sections

For personal protection, see section 8.

See section 11 for additional information on health hazards.

For waste disposal, see section 13.



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SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with skin and eyes. Read and follow manufacturer's recommendations. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product. Observe good chemical hygiene practices. During application and drying, solvent vapours will be emitted. Container must be kept tightly closed. Protect against direct sunlight.

7.2. Conditions for safe storage, including any incompatibilities

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C. Store in tightly closed original container in a dry and cool place. Keep away from food, drink and animal feeding stuffs. Keep away from heat, sparks and open flame. Protect from direct sunlight.

Store away from: Oxidising material.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Name	Standard	TWA-8 hrs		STEL-15 min.		Notes
1-Methoxy-2-Propanol	WEL	100 ppm(Sk)	375 mg/m3(Sk)	150 ppm(Sk)	560 mg/m3(Sk)	
Acetone	WEL	500 ppm	1210 mg/m³	1500 ppm	3620 mg/m³	
utyl Acetate -norm	WEL	150 ppm	724 mg/m³	200 ppm	966 mg/m³	
Propane	WEL	1000 ppm	1800 mg/m³			
propan-2-ol	WEL	400 ppm	999 mg/m³	500 ppm	1250 mg/m³	

WEL = Workplace Exposure Limit.

8.2. Exposure controls

Protective equipment







Engineering measures

Provide adequate general and local exhaust ventilation.

Respiratory equipment

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

Hand protection

Use protective gloves. Use protective gloves made of: Gloves of nitrile rubber, PVA or Viton are recommended. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

Eye protection

Wear approved safety goggles.



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Other Protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Hygiene measures

DO NOT SMOKE IN WORK AREA! When using do not eat, drink or smoke. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Isolate contaminated clothing and wash before reuse.

Skin protection

Wear apron or protective clothing in case of contact.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Aerosol.
Colour	Colorless.
Solubility	Insoluble in water.
Odour	Characteristics
Boiling point	No information available.
Melting Point	No information available.
pH Value	5,0-8,0
Flash point	< 21 ° C
Auto-Ignition Temperature	> 350 °C
Density	0,800 - 0,850 g/ml
Vapor Pressure	4.3 kPa
Specific Gravity	0.785-0.800 g/cm ³
Viscosity	L1 spindle,200 rpm : <50 μPas
Explosive Limits - Lower	1.8%
Explosive Limits - Upper	12%
Partition coefficient (n-octanol/water)	No information available.

9.2. Other information

No information required.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No information available.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use. Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

Avoid contact with acids and oxidising substances. Avoid exposure to high temperatures or direct sunlight. Keep away from sources of ignition.

10.5. Incompatible materials

Materials To Avoid

Strong acids. Strong oxides.



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10.6. Hazardous decomposition products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicological information

No data recorded.

Skin irritation / corrosion

No data available.

Serious eye damage/irritation:

Eye irritation.

Respiratory or skin sensitisation:

No sensitizing effects known.

Germ cell mutagenicity:

Genotoxicity - In Vitro

Not available.

Genotoxicity - In Vivo

Not available.

Carcinogenicity:

Not available.

Reproductive Toxicity:

Reproductive Toxicity - Fertility

Not available.

Reproductive Toxicity - Development

Not available.

Specific target organ toxicity - single exposure:

STOT - Single exposure

Not available.

Specific target organ toxicity - repeated exposure:

STOT - Repeated exposure

Not available.

Inhalation

Prolonged inhalation of high concentrations may damage respiratory system. May cause drowsiness and dizziness.

Ingestion

May cause discomfort if swallowed. Nausea, vomiting.

Toxicological information on ingredients.

Propane (CAS: 74-98-6)

TOXIC CONC.- LC 50 >800.000 ppm/15 min. (inh.- rat)

propan-2-ol (CAS: 67-63-0)

 TOXIC DOSE 1 – LD 50
 4396 mg/kg
 (oral- rat)

 TOXIC DOSE 2 – LD 50
 12800 mg/kg
 (dermal-rabbit)

 TOXIC CONC. – LC 50
 72.6 mg/l/4h
 (inh.- rat)



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Butyl Acetate -norm (CAS: 123-86-4)

 TOXIC DOSE 1 – LD 50
 >8800 mg/kg
 (oral – rat)

 TOXIC DOSE 2 – LD 50
 >5000 mg/kg
 (dermal – rabbit)

 TOXIC CONC. – LC 50
 >21.1 mg/l
 (inh. – rat)

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.1. Toxicity

No data available for product.

propan-2-ol (CAS: 67-63-0)

LC 50, 96 HRS., FISH 11130 mg/L Pimephales promelas

9640 mg/L Pimephales promelas > 1400000 µg/L Lepomis macrochirus

EC 50, 48 HRS., DAPHNIA 13299 mg/l

IC 50,72 HRS., ALGAE >1000 mg/l Desmodesmus subspicatus

Butyl Acetate -norm (CAS: 123-86-4)

LC 50, 96 HRS., FISH
18 mg/l
Pimephales promelas
FC 50, 24 HRS., DAPHNIA
72.8 mg/l
Daphnia magna

EC 50,72 HRS., ALGAE 674.7 mg/l Scenedesmus subspicatus

12.2. Persistence and degradability

Degradability

There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

Partition coefficient

Not available.

12.4. Mobility in soil

Mobility:

The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

No information required.

SECTION 13: DISPOSAL CONSIDERATIONS

General information

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Environmental manager must be informed of all major spillages.



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SECTION 14: TRANSPORT INFORMATION

14.1. UN number

UN No. (ADR/RID/ADN) 1950 UN No. (IMDG) 1950 UN No. (ICAO) 1950

14.2. UN proper shipping name

Proper Shipping Name AEROSOLS

14.3. Transport hazard class(es)

ADR/RID/ADN Class 2.1

ADR/RID/ADN Class Class 2: Gases

ADR Label No. 2.1
IMDG Class 2.1
ICAO Class/Division 2.1

Transport Labels



14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No

14.6. Special precautions for user

EMS F-D, S-U
Tunnel Restriction Code (D)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: REGULATORY INFORMATION

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

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.



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SECTION 16: OTHER INFORMATION

Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement on International Carriage of Dangerous Goods by Road.

ADN: European Agreement on the International Carriage of Dangerous Goods by Inland Waterways.

RID: European Agreement on International Carriage of Dangerous Goods by Rail.

IATA: International Air Transport Association.

ICAO-TI: Technical Specification for Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

TWA: Time weighted average STEL: Short Term Exposure Limit ATE: Estimated value of acute toxicity EC No: European Community number CAS: Chemical Theory Service.

LD50: Substance that causes 50% (half) death in the test animals group (Median Fatal Dose).

LC50: Substance concentration causing 50% (half) death in the test animals group.

EC50: Effective Concentration of the substance causing the maximum of 50%.

PBT: Persistent, Bioaccumulative and Toxic substance.

vPvB: Very Permanent, Very Biofriendly.

SEA: Classification, labeling, packaging regulation

DNEL: Derivative Inactive Level

PNEC: Estimated Unaffected Concentration BHOT: Specific Target Organ Toxicity

Revision Comments

Revised in compliance with current regulations.

Issued By

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Issued Note

This SDS is prepared based on the information and documents received from product owner. CRAD or/and SDS author shall not be responsible for incorrect preapared of SDS and pecuniary loss or intangible damages because of deficient or wrong information and documents which comes from product owner.

Hazard Statements In Full

H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H229	Pressurized container: may burst if heated.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness

EUH066 Repeated exposure may cause skin dryness or cracking.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.