

Date: 29/03/2022
Revision Date: -
Revision No: 00

SAFETY DATA SHEET
According to Regulation (EU) No

GOLF - Butan Propane Gas

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

1.1. Product identifier

Trade Name: GOLF - Butan Propane Gas Cartridge

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

Identified Uses: Camping Use, Food Presentations, Ignition and Burning Processes, Hobbies.

1.2. Details of the supplier of the safety data sheet

Company Name: GOLF KIMYA SAN. VE TIC. LTD. STI.

Company Address:

Gökevler Mah. 2312 Sk. Ginza Korner Plaza No:16/C Kat:9/109 Esenyurt / ISTANBUL, TURKEY

Tel: +90 212 659 80 76

E-Mail: info@golfkimya.com

Web: www.golfkimya.com

Competent person: elif.aksoy@golfkimya.com

1.3. Emergency telephone number

+90 212 659 80 76 (pbx)

Only available during office hours

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No

1272/2008

Carc. 1B

H350 May cause cancer.

Muta. 1B

H340 May cause genetic defects.

Aerosol 1
heated.

H222- H229: Extremely flammable aerosol. Pressurized container: May burst if

Hazard pictograms:



Signal word:

DANGER

Hazard statements: H222- H229: Extremely flammable aerosol. Pressurized container: May burst if heated.

H340 May cause genetic defects.

H350 May cause cancer.

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Precautionary statements:

P405 Store locked up.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P281 Use personal protective equipment as required.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

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.

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

P405 Store locked up.

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

P391 Collect spillage.

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2.3. Other hazards

Results of PBT and vPvB assessment:

PBT- Not applicable.

vPvB- Not applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

N/A

3.2. Mixtures

Description: Multi Component Mixture

SUBSTANCES	CAS NUMBER	EINECS/ELICS NUMBER	CONCENTRATION %	HAZARD STATEMENT CODE(S)
Petroleum gases	68476-85-7	270-704-2	<100	Flam. Gas 1; H220 Muta. 1B; H340 Carc. 1B; H350

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information: General first aid, rest, warm and fresh air. Do not give victim anything to drink if they are unconscious. Get medical attention if any discomfort continues.

Eye: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.

Skin Problem: If skin problems occur, discontinue use of product. Get medical attention if irritation persists.

Inhalation: If respiratory irritation occurs, remove individual to fresh air. Then consult a doctor.

Ingestion: Accidental ingestion of product may necessitate medical attention. Do not induce vomiting.

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

No further relevant information available.

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

After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable: Use chemical foam, dry chemical, carbon dioxide

Unsuitable: Water, water spray

5.2. Special hazards arising from the substance or mixture

Container may rocket or explode in heat of fire.

5.3. Advice for fire-fighters

Contact emergency personnel. Flammable material. Explosive mixtures may form with air. Use self-contained

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breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency

procedures Personal precautions: None under normal use conditions.

Advice for emergency responders: UN No: 1950. Wear appropriate protective equipment.

Spills will be slippery and flammable.

6.2. Environmental protection measures

For Household Settings: Do not expose to heat and flame. Use only in ventilated areas. Do not spray near flame or while smoking. Avoid spraying in eyes. Keep out of reach of children.

For Non-Household Settings: Avoid heat, sparks, flame, or smoking during use. Avoid extreme heat and ignition sources. Avoid spraying toward open flame

6.3. Methods and material for containment and cleaning up

For Household Settings: Ventilate area and eliminate all ignition sources.

For Non-Household Settings: Ventilate area and eliminate all ignition sources. Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots etc.) to prevent skin contact.

6.4. Reference to other sections

Review safety handling information in Section 7, personal protection measures in Section 8 and disposal measures in Section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

For Household Settings: Do not expose to heat and flame. Use only in ventilated areas. Do not spray near flame or while smoking. Avoid spraying in eyes. Keep out of reach of children.

For Non-Household Settings: Avoid heat, sparks, flame, or smoking during use. Do not crush, puncture or incinerate. Avoid extreme heat and ignition sources. Avoid spraying toward open flame. Avoid puncturing or otherwise damaging aerosol containers and packaging when using forklifts or other material handling equipment.

7.2. Conditions for safe storage, including any incompatibilities

For Household Settings: Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 120°F (~50°C). Keep from extreme cold. Avoid heat, sparks, flame, or smoking. Avoid extreme heat and ignition sources. Store away from oxidizers.

For Non-Household Settings: Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 120°F (~50°C). Keep from extreme cold. Store in accordance with local requirements for Aerosol Level

3. Store away from oxidizers. Store in a well ventilated, cool area.

7.3. Specific end uses

No further relevant information available.

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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Exposure limits:

Name	ACGIH-TLV	OSHA-PEL
n-Butane	TWA: 1000 ppm	-
Propane	-	1000 ppm (1800 mg/m ³) TWA

8.2. Exposure controls

Personal protective equipment:

Use in a well ventilated area. Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots etc.) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical

properties Appearance: Clear, Liquid

Color: Specific

Odor: Characteristic

Density (20°C): 0,56 g/ml

9.2. Other information

No further relevant information available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Material is stable under non-emergency conditions.

10.2. Chemical stability

These products are stable at room temperature in closed containers under normal storage and handling conditions.

10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4. Conditions to avoid

Avoid extreme heat and ignition sources. Store away from oxidizers.

10.5. Incompatible materials

Keep away from strong oxidizing agent's alkalis and corrosive substances.

10.6. Hazardous decomposition products

None under normal use.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Additional information on toxicological endpoints is available from the supplier upon request.

Skin contact: Not expected to be irritating, sensitizing, photo allergenic or phototoxic when used as intended. If irritation occurs following intended, use or prolonged contact it is expected to be mild and transient.

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Ingestion: Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

Eye contact: Can cause irritation of the conjunctive. Can cause injury of the cornea.

Chronic Toxicity

No data available

Carcinogenicity: Finished product is not expected to be carcinogenic.

Reproductive toxicity: The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.

Mutagenic Effects: There are no known mutagenic chemicals in this product.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

12.2. Persistence and degradability

No data available

12.3. Bio accumulative 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 known significant effects or critical hazards.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

For Household Settings: Do not discharge product into natural waters without pre-treatment or adequate dilution.

For Non-Household Settings: Should not be released into the environment. Dispose of in accordance with local regulations.

SECTION 14: TRANSPORT INFORMATION

ADR / IATA / IMDG

14.1. UN number

UN1950

14.2. UN proper shipping name

AEROSOLS, flammable

14.3. Transport hazard class(es)

Class:2

Classification:

5F

Labels: 2.1

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Transport category: 2

14.4. Packing group

-

14.5. Environmental hazards

None

14.6. Special precautions for user

Tunnel Code: (D)

Limited quantity: 1L

Excepted quantity:

E0

Special provisions: 190, 327, 344, 625

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

SECTION 15: ADDITIONAL REGULATORY INFORMATION

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

- 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.
- COMMISSION REGULATION (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

SECTION 16: OTHER INFORMATION

This information is provided for documentation purposes only.

This product is not considered hazardous under normal conditions of use.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein believed to be true and accurate. However, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of information, the hazards connected with the use of material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and local regulations remains the responsibility of the user. This material safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees.

Issued By: Elif AKSOY

