

Article number : 401001**Trade name** : APT II Burner**Print date** : 14.04.00**Last revision date:** 01.11.95**1. NAME OF SUBSTANCE / PREPARATION AND COMPANY****Trade name:****Manufacturer :**

Häger & Werken GmbH & Co. KG
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P.O.B. 10 06 54 D-47006 Duisburg
Phone : +49 (0203) 99 26 9 - 0

2. NAME OF SUBSTANCE / PREPARATION AND COMPANY**THE PRINCIPAL COMPONENTS ARE:**

1. TANK : BRASS
2. BODY : ABS PLASTIC.
3. CONTENT : BUTANE GAS

The remaining components are of no relevance as far as safety is concerned and will not mentioned hereafter.

3. POSSIBLE HAZARDS

Highly inflammable

Providing they are stored and handled in compliance with instructions, burner do not pose a threat to health.

Do not expose container to temperatures exceeding 50°C (e-g-direct sunlight). Do not open by force. Store in well-aired rooms at room temperature. Refer to section 6 TRGS"300.

4. FIRST AID MEASURES

Rinse eyes out well with water in the event that eyes come into contact with the product.

Breathe in plenty of fresh air after inhaling. Consult a doctor if symptoms persist.

5. ACTIONS IN CASE OF FIRE

Remove the burner from the endangered area-risk of explosion-and extinguish the fire with water jet spray, foam, extinguishing power, COB

Fire can exude poisonous fumes, Fire fighting personnel must wear breathing apparatus.

6. ACTIONS IN CASE OF UNINTENTIONAL RELEASE

Do not use burners at the place where flammable gas or liquid is exposed.

Burners should be used on flat surface and do not incline burners.

Battery should be removed from burners while charge the gas.

Any flame, fire and firing materials should not be exist while charge the gas.

7. HANDLING AND STORAGE

12) Ignition group (VDE 165): G2

Do not expose burners to temperatures exceeding 50°C (e-g-direct sunlight). Do not open by force-Store at room-temperature in well-aired rooms. Smoking, open fires and strange of waste not allowed in rooms where gas burners are stored. Refer to section 6 TRG 300.

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8. MAXIMUM EXPOSURE LIMITS AND PERSONAL PROTECTION EQUIPMENT

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Aerosol
Color: Neutral
Odor: Odorless
Density: 0.56g/cm³ at 20°C DIN 51 618
Steam pressure: 3,000mbar at 20°C DIN 51 640
10,530mbar at 70°C
Viscosity: Not applicable
Liquid solubility: Practicality insoluble
pff value: Not applicable
Flash point: Not applicable
Ignition temperature: 430°C
Explosion limits: Min:1.5volX Max: 8.5volX

10. STABILITY AND REACTIVITY

Exposure to temperatures exceeding 50°C causes impermissible increases in pressure and can cause the burner tank to burst.

11. TOXICOLOGICAL INFORMATION

May cause nausea and dizziness if inhaled and drowsiness which may lead to unconsciousness if large doses are inhaled.

Providing gas burners are used in compliance with safety instructions dangerous side effects are not known.

12. ECOLOGICAL INFORMATION

Specific ecological data is not available for gas burners.

Water pollution: None
TA"air: Categories II

13. INFORMATION ON DISPOSAL

Only gas burner completely empty gas may be disposed of (household waste).

14. TRANSPORT REGULATION

Remove the battery from burner.
Release the gas completely by using "gas release button" at the place where is no fire surround.

15. REGULATORY INFORMATION

Adhere to accident prevention and federal emission protection regulations.

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16. OTHER INFORMATION

The recommendation given in this safety sheet are based on our supplier's safety sheets.
We take no responsibility for the correctness and completeness of the recommendations here in.
The user must convince himself that statements suffice and apply to this particular usage.

TRGS: Technical Regulations For Hazardous goods

DIN: German standards

TA: German Technical instructions / Guidelines

GGVS: Regulation re Transport of Hazardous Goods via road

GGVE: Regulation re Transport of Hazardous Goods via rail

ADR: European agreement re Transport of Hazardous Goods via Road

RID: European agreement re Transport of Hazardous Goods via Rail

IMDG: International Maritime Dangerous Goods Code

IATA: International Air transport Association