

SAFETY DATA SHEET (SDS)

Dehumidifier WDH-310EKW (Product)

Under regulation (EG) Nr. 1907/2006 (REACH) – Format according to EU 2020/878

1. Name of the substance or mixture and of the company

Product name: Dehumidifier WDH-310EKW

Brand: WDH

Use: Household, commercial (indoor dehumidification)

Refrigerant: R-134a (1,1,1,2-tetrafluoroethane), 130 g

Manufacturer: Aktobis AG

Address: Borsigstr. 20, 63110 Rodgau, Deutschland

Phone: +49 (0)6106 284230

E-Mail: info@aktobis.de

Emergency number: 112 (European emergency number)



2. Potential hazards

Product with hermetically sealed refrigeration circuit.

Danger if refrigerant is released: Gas under pressure (H280).

Escaping gas may displace oxygen.

3. Composition/information on components

Contains: R-134a

CAS No.: 811-97-2

Amount in device: 130 g

4. First aid measures

After inhalation: Provide fresh air, keep lying down.

Skin contact: Warm with lukewarm water.

Eye contact: Rinse with water and consult a doctor.

5. Firefighting measures

Suitable extinguishing agents: CO₂, powder, foam, water mist.

6. Measures in case of accidental release

Clear the area and ventilate well.

Leaks should only be repaired by qualified personnel.

7. Handling and storage

Do not open or damage the device.
Protect from heat and sunlight.

8. Limitation and monitoring of exposure

No personal protective equipment (PPE) required during normal operation.

9. Physical and chemical properties

Liquefied gas under pressure (in the system).

10. Stability and reactivity

Stable when used as intended.

11. Toxicological information

If used properly, no exposure.

12. Environmental information

Fluorinated greenhouse gas – avoid release.

13. Disposal instructions

Disposal as waste electrical equipment in accordance with the German Electrical and Electronic Equipment Act (ElektroG).

Refrigerant recovery and dismantling only by specialist companies.

14. Transport information

UN 3159, 1,1,1,2-tetrafluoroethane, Class 2.2 (reference).

15. Legal provisions

REACH, CLP, EU F-Gas Regulation.

16. Other information

This safety data sheet serves as customer information.