



Airsept disinfection spray

General points

The evaporator in the air conditioning system provides an ideal breeding ground for bacteria, fungi and other micro-organisms which then penetrate the vehicle interior via the ventilation system. These organisms lead to allergic reactions such as sneezing, coughing or streaming eyes in many people. In addition, the micro-organisms cause a stuffy, musty smell inside the vehicle.

Airsept is a top-quality cleaner for the air conditioning system which eliminates unpleasant smells and their causes and is also excellent for preventative use (when no smells have yet built up or when a new evaporator is installed). This innovative product covers the evaporator with an antiseptic coating and thus prevents the new formation of micro-organisms and musty smells. Airsept forms a thin layer of acrylic enamel on the surface of the evaporator which contains "Intersept" salts. These salts accumulate on the surface of the acrylic and stick to it. Bacteria and spores can then no longer get a hold on the smooth evaporator surface.



The characteristic features of Airsept are:

- elimination of already existing micro-organisms and unpleasant odours inside the vehicle
- increase in cooling performance by keeping humidity, dust and other foreign materials out of the system
- provides long-term protection
- is used and recommended by original equipment manufacturers
- can be used as a preventative measure

Airsept is available in three versions:

1. **175 ml spray can (aerosol)**
part no.: 8PE 351 220-001
Airsept, effect lasts for: 1 year
A special application set is not required.



2. **120 ml bottle, part no. 8PE 351 220-051**

Airsept, effect lasts for: 1 year

Use with applicator

3. **120 ml bottle, part no. 8PE 351 220-011**

Airsept **plus**, effect lasts for: **3 years**

Use with applicator

The specifications of how long the effect lasts are valid for correct application and adherence to the replacement intervals of the interior filter. The effective period cannot be guaranteed for vehicles which are subject to a heavy-duty load such as agricultural and construction machinery. Since the protective coating has to be applied evenly to the surface of the evaporator, the applicator method is most efficient.

Safety instructions

Wear protective goggles, a mask and gloves during application. In case of eye contact, rinse immediately with plenty of clean water and consult a doctor. Read the packaging instructions and the safety data sheet before use.

Application (Aerosol 175 ml can)

1. Free all the air channels that lead to the evaporator from leaves and foreign matter
2. Check the condensation drain to make sure it is clear
3. Drill a hole 3.5 mm in diameter between the evaporator and the heating blower Note: make sure that no parts behind the drill hole (evaporator/heating blower) are damaged during drilling
4. Allow the engine to run for 20 minutes, set the blower and heating to maximum during this time, select recirculating air mode and open all windows approx. 2 cm



5. Shake the can, insert the spray hose between the markings and spray the contents slowly into the evaporator housing
6. Stop the engine and wait 30 minutes
7. Allow the engine to run for 20 minutes, set the blower and heating to maximum during this time, retain recirculating air mode, keep the windows open approx. 2 cm
8. Seal the drill hole again The sealing tape with the *Behr Hella Service* part no. 9MJ 351 018-001 is suitable for this purpose.
9. Allow the vehicle to stand with the doors/windows open for several minutes.

In some vehicles the area between the evaporator and blower is difficult to access. In such cases, Airsept can be introduced via the intake channel, before or through the heating blower. The interior filter must be removed first. During introduction recirculating mode must not be chosen. After filling, recirculating mode must be chosen again and the procedure continued from step (6) above.

Application (Bottle 120 ml)

Application is by means of an applicator nozzle using compressed air. The Airsept Service Set designed for this application (part no. 8PE 351 219-051) contains the following:

1. Universal applicator
2. Spray gun
3. Pressure reducer
4. 2x 120 ml Airsept plus.

