



Extreme Ultra

Leak Stop for Air Conditioning and Refrigeration Systems

Intertek

LABORATORY TESTED

EXTREME ULTRA is a leak stop which represents the evolution of Extreme, with a higher effectiveness that has allowed the reduction of the dosage to be used within the plant. Specifically designed to permanently repair micro leaks both in rubber and metal parts of a system, **EXTREME ULTRA** guarantees the total reparation of leaks up to 0.3 mm. Its mechanical action works in affinity with the plant materials without giving place to any kind of chemical reaction. **EXTREME ULTRA** is polymer free: this means it is not reactive to oxygen and moisture. It is suitable for any type of lubricant and refrigerant gas. While designing it, a particular attention was paid to the new ecological refrigerant gases R1234yf, R1234ze.

EXTREME ULTRA has been widely tested on many models of compressors to ensure the normal operation and the absence of damage risk. Furthermore it has been shown that there is a reduction of the compressor noise. Similar evidence were found in the interaction with the recovery station that is neither clogged nor damaged.

The nature of the **EXTREME ULTRA** particles, was thought to be similar to the lubricant and refrigerant gases. **EXTREME ULTRA** does not stop inside the drier filter and does not accumulate in the expansion valve.

Its action is completed when the system runs again. The required time for definitely solving the loss depends on its size and shape.

Instructions for the use **EXTREME ULTRA** in Vehicle A/C Systems:

1. Start the engine of the vehicle.
2. Turn the air conditioning on and set the lowest temperature.
3. Locate the low-pressure charging port of the A/C system.
4. Connect the cartridge of **EXTREME ULTRA** through the specific adapter.
5. Introduce **EXTREME ULTRA** in the system.
6. Run the A/C System in this condition for at least 30 minutes.

Instructions for the use of **EXTREME ULTRA** in AC/R Systems:

1. Turn the air conditioning on and set the lowest temperature.
2. Locate the charging port of the A/C system and connect the cartridge.
3. Pump down the refrigerant in the external unit.
4. Introduce **EXTREME ULTRA** in the system.
5. Re-open the valve.
6. Disconnect the cartridge from the external unit.
7. Run the A/C System in this condition for at least 30 minutes.

