



R245fa (Genetron® 245fa). Primarily used as a foam blowing agent and as ORC fluid.



Introduction R245fa is primarily used as a foam blowing agent. It is also used in some niche refrigeration and air conditioning applications including heat transfer and heat recovery systems, as well as in certain centrifugal compressors.

Specifics/facts Genetron R245fa is an HFC specifically designed as a working fluid for “green” energy systems. Thermodynamic properties that maximize low temperature waste heat recovery cycle performance – very suitable for low temperature heat recovery (source heat of 80-250°C).

Product specification

Cylinder size in litres	Content in kg	Item number
12	14	117346
61	70	On request

Other package size please ask Linde

Advantages

- GWP (AR4) 1030
- Non ODP and A1-classification
- Maximizes ORC cycle efficiency and system economics