

## **R450A (Solstice<sup>®</sup> N13).** A medium pressure, low-GWP refrigerant for HVAC.



## **Introduction** R450A is a medium pressure, low GWP alternative to R134A in stationary refrigeration and a potential replacement in heavy vehicle AC. The refrigerant is a non-flammable high efficiency alternative for the future. The blends R450A is based on R134A/R1234ZE and is a zeotropic blend in the modern phase of HFO's replacing HFC's. In ASHRAE stated as nonflammable and non-toxic. Applicatios similar to R134A and fits well in heat pumps, DX medium temperature refrigeration, primary stage in CO<sub>2</sub>- cascade system and chillers.

**Specifics/facts** The blends R450A is based on R134A/R1234ZE and is a zeotropic blend in the modern phase of HFO's replacing HFC's. In ASHRAE stated as non flammable and non toxic. Applications similar to R134A and fits well in heatpumps, DX medium temperature refrigeration, primary stage in CO<sub>2</sub>- cascade system and chillers. For use as dropin please check with equipment-supplier first.

Product specification	Cylinder size	Content in kg	Item number
	12	12	118228
	61	62	120451

Advantages

→ Non-toxic→ Non-flammable

- $\rightarrow$  GWP (AR4) 604 and 547 (AR5)
- → ODP zero

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www.linde-gas.se www.linde-gas.fi, www.linde-gas.no, www.linde-gas.dk, www.linde-gas.lt, www.linde-gas.lv, www.linde-gas.ee, www.linde-gas.is

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