

Natural Refrigerants

Available from

METRACLARK

Refrigeration & Air-Conditioning Wholesale

Excellence Through Experience

Natural refrigerants serve as a more sustainable alternative to synthetic refrigerants such as CFCs, HCFCs and HFCs in various refrigeration and air-conditioning applications. Supplying refrigerants with low environmental impact is one of the ways that will aid in A-Gas building a sustainable future

Contact us today

CAPE TOWN 021 551 8790 info.sa@agas.com
GAUTENG 011 392 4791 agas.com/sa

A-GAS[®]
TOGETHER WE CAN



R600a ISO-BUTANE

- ✓ Used as a replacement for R12 and R134a in a variety of refrigeration applications
- ✓ Ultra-low GWP of 3
- ✓ Flammable and non-toxic with ASHRAE safety classification of A3
- ✓ Excellent thermodynamic properties resulting in high energy efficiency

R1270 PROPYLENE

- ✓ Used as a replacement for R22 in various refrigeration and air conditioning applications
- ✓ Ultra-low GWP of 2
- ✓ Flammable and non-toxic with a ASHRAE safety classification of A3
- ✓ Excellent thermodynamic properties resulting in high energy efficiency

R717 AMMONIA

- ✓ Highly efficient refrigerant used in low and medium temperature refrigeration
- ✓ GWP of 0
- ✓ Low flammability with ASHRAE safety classification of B2L

R744 CARBON DIOXIDE (CO₂)

- ✓ Used as a replacement for R134a and R404A in various applications
- ✓ Ultra-low GWP of 1
- ✓ Non-flammable with ASRHAЕ safety classification of A1
- ✓ Excellent thermodynamic properties and low energy requirements

R290 PROPANE

- ✓ Used as a replacement for R22 and R502 in various refrigeration and air conditioning applications
- ✓ Ultra-low GWP of 3
- ✓ Flammable and non-toxic with ASHRAE safety classification of A3
- ✓ Excellent thermodynamic properties resulting in high energy efficiency

Contact us to discuss the best packaging options for your specific requirements

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