

## Minus 40\*

## **R290**









Minus 40 is a **high-purity R290** (propane) single ingredient refrigerant used in medium to low temperature refrigeration systems. **Ideal for domestic and commercial air conditioning and refrigeration.** 

HyChill Minus 40 is the natural organic solution for air conditioning and medium temperature refrigeration. Its superior thermodynamic properties make it an ideal refrigerant for use in systems that aim at 6-star Energy Efficiency rating.

## **Characteristics**

- Excellent alternative to R22, R502 or R404a
- Superb energy efficiency and cooling performance
- Operates at lower pressures than synthetic refrigerants
- Significantly reduced charge weight (approx. 40% of the original charge weight required.)

## **Systems**

- Compatible with existing design heat exchangers and expansion devices and common refrigeration materials and lubricants
- Ideal for use in commercial and industrial refrigeration and air-conditioning systems where energy efficiency and consistent performance matter.
- Minus 40 (R290) is emerging as the future OEM refrigerant of choice for chillers, cool rooms and hydrocarbon-designed split systems.

