# SupaCool R407C



### Description

Supa Cool R407C is thermally and chemically stable and has a comparable or lower toxicity than R22. It is non toxic and non flammable.

Supa Cool R407C is a long-term alternative for R22 in certain applications.

### Applications

- Suitable for residential & light air conditioning and direct expansion air conditioning systems
- Used in medium temperature refrigeration systems

### Hazard statement(s)

Contains gas under pressure; may explode if heated.

### Prevention statement(s)

None allocated.

### Response statement(s)

None allocated.

## Storage statement(s)

• Protect from sunlight. Store in a well-ventilated place.

### Other hazards

 In high concentrations may cause asphyxiation. Contact with liquid may cause cold burns/frostbite. Signal Word: Warning

UN No.: 3340

Hazard No.: 2TE

Chem Symbol: N/A

Pictograms:







# SupaCool R407C



### General Specifications

Specifications	12.5 Cyl.	22 Cyl.	65 Cyl.
Cylinder/Pack (101.325kPa @15°C) - kg	11.0	20.0	60.0
Water capacity per cylinder - L	11.0	22.0	65.0
Cylinder Colour		Brown	
Outlet Connection	Type 34		
Package Dimensions (H x W x D) - mm	260 x 404	310 x 505	377 x 859

Cylinder dimensions are approximate - variations may occur due to manufacturing tolerances. Height

### Package Sizes Available



### Typical Analysis

Chemical Name	Molecular Formula	Composition
Difluoromethane	CH <sub>2</sub> F <sub>2</sub>	52%
Pentafluoroethane	C <sub>2</sub> HF <sub>5</sub>	25%
1,1,1,2-Tetrafluoroethane	$C_2H_2F_4$	23%

## Quality Assurance

Supagas Pty Ltd is committed to comply with the requirements of ISO 9001-2015 and to continually improve the effectiveness of our Quality Management System.

Everyone at Supagas understands we must provide a safe environment for both our employees and the wider community. We are therefore committed to implement and maintain a continual improvement approach throughout the organisation whilst also meeting all applicable statutory and regulatory requirements.

### NATA Accreditation

The Supagas Laboratory located in Ingleburn, NSW has a NATA



Accreditation (No. 18955). Accredited for compliance with ISO/ IEC 17025 and ISO Guide 34, Reference

Gas Mixtures prepared to ISO 6142.

### For Further Information

On how we can help you with all your gas and welding needs, drop in to your local Supagas branch or call Customer Service on 13 78 72.