Technical Sheet

SupaCool R507

Description

Supa Cool R507 is non-flammable and toxicologically safe.

Supa Cool R507 is a long-term refrigerant substitute for low temperature application, where the refrigerants R502 or R22 had previously been used.

Applications

- Refrigerated cabinets or cold rooms
- Supermarket refrigerating plants
- Ice machines
- Transport refrigeration
- Commercial and industrial refrigerating plants

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.:	3163
Hazard No.:	2TE
Chem Symbol:	N/A

Pictograms:

Technical Sheet

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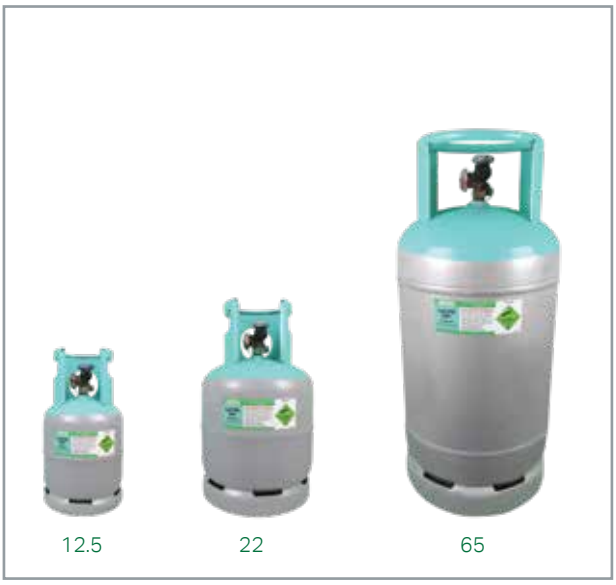
General Specifications

Specifications	12.5 Cyl.	22 Cyl.	65 Cyl.
Cylinder/Pack (101.325kPa @15°C) - kg	10.0	18.0	57.0
Water capacity per cylinder - L	11.0	22.0	65.0
Cylinder Colour	Aqua Blue		
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 includes the valve.

Package Sizes Available



Typical Analysis

Chemical Name	Molecular Formula	Composition
1,1,1-Trifluoroethane	$C_2H_3F_3$	50%
Pentafluoroethane	C_2HF_5	50%

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.