SupaCool R744



Description

Supa Cool R744 is a colourless liquid, which is non-flammable with a slight pungent odour.

Applications

- Industrial heat extraction
- Chilled warehousing, cabinets, vending machines
- Shipping vessels
- · Commercial refrigeration
- · Automotive or mobile air conditioning

Hazard statement(s)

· Contains refrigerated gas; may cause cryogenic burns or injury.

Prevention statement(s)

• Wear cold insulating gloves/face shield/eye protection.

Response statement(s)

- Get immediate medical advice/attention.
- Thaw frosted parts with lukewarm water. Do not rub affected area.

Storage statement(s)

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

Other hazards

• Asphyxiant. Effects are proportional to oxygen displacement.

Signal Word: Warning

UN No.: 1013

Hazard No.: 2TE

Chem Symbol: N/A

Pictograms:











General Specifications

Specifications	34 Cyl.	50 Cyl.
Cylinder/Pack (101.325kPa @15°C) - kg	22.0	31.0
Water capacity per cylinder - L	34.0	50.0
Cylinder Colour	Green Grey	
Outlet Connection	Type 30	
Package Dimensions (H x W x D) - mm	1,335 x 215	1,510 x 230

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
Carbon Dioxide	CO ₂	100%

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.

