

Supashield 07



Description

A smooth running general purpose shielding gas mixture suitable for both the short arc and spray transfer models. Suitable for use with solid wires on mild steels.

Applications

- MIG welding of Mild Steel (carbon steel)

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

- Asphyxiant. Effects are proportional to oxygen displacement.

Signal Word: Warning
 UN No.: 1956
 Hazard No.: 2(S)E
 Chem Symbol: N/A
 Classifications: AS 4882-2003:
 SG-AO-7

Pictograms:



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General Specifications

Specifications	D Cylinder	E Cylinder	G Cylinder	12 Pack
Cylinder/Pack (101.325kPa @15°C) - m ³	1.5	4.8	10.3	179.0
Water capacity per Cylinder - L	10	23	50	600
Cylinder Colour	Peacock Blue/Black Shoulder			
Outlet Connection	Type 10			
Package Dimensions (H x W x D) - mm	645 x 180	780 x 230	1,510 x 230	1,900 x 780 x 1,020

Cylinder dimensions are approximate – variations may occur due to manufacturing tolerances. Height includes the valve. Container sizes may vary from state to state.

Package Sizes Available



Typical Analysis

Product Type	Ar	O ₂	Tolerance on minor component mix.
Industrial Grade	Balance	7% +/-1%	+/-10%

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.