



SUPAGAS

YES WE CAN!

IMPORTANT NOTICE

To All Customers and Staff

Transporting Dry Ice

Transporting Dry Ice in enclosed vehicles should be avoided; where possible, delivery of Dry Ice should be arranged with Supagas. When transporting Dry Ice from Supagas depots the following conditions should be met to ensure safety and compliance with legislation.

Packaging and Safety



Properties of Dry Ice:

- Dry Ice will sublime into a gaseous state (Carbon Dioxide)
- Carbon Dioxide is heavier than air and will pool in the bottom of any area in gaseous form



Precautions:

Avoid transporting dry ice in the cab of a truck or the passenger compartment of a car

- Always ensure that there is adequate ventilation during transportation and before entering the load compartment to unload dry ice
- Unload the product as soon as possible at the end of the journey and move it to a suitable storage location



Packaging and Storage

- Store dry ice in an insulated container
- The thicker the insulation, the slower it will sublime
- Do not store dry ice in a completely airtight container. The sublimation of dry ice to carbon dioxide gas will cause any airtight container to expand or possibly rupture.

Placarding

Placarding applies when the following volumes are exceeded:



≥ 1,000 litres/kg

- Any other load of Dry Ice of at least 1000kgs



≥ 250 litres/kg

- Any other load of flammable dangerous goods load transported with Dry Ice if the combined quantity is at least 250kg/litres
- A dangerous goods kit is required if transporting a placarded load

Maximum Acceptable Quantities



Passenger Vehicles:

- 20kg/Litres in boot compartment



Vans:

- 40kg/Litres unsealed compartment to driver
- 250kg/Litres sealed compartment



Open Vehicles:

- Maximum quantities are determined by the legal vehicle carrying capacity

Additional Information:

- When transporting dry ice bins ensure they are adequately secured by using compliant load rated ratchet straps. NB. Ropes are not permitted
- Supagas staff will provide guidance to ensure restraint complies with legislative requirements
- Plan to pick up the dry ice as close to the time it is needed as possible



TO MOST AREAS

13 SUPA
13 78 72
supagas.com.au