

DIOXICE

What is Dioxide?

Dioxide is **the** name in dry ice solutions. Whether you are looking to distribute temperature controlled goods from food to pharmaceuticals, require industrial blast cleaning or even want to create theatrical special effects, Dioxide dry ice offers a flexible, easy and cost effective alternative.

Manufactured by dry ice specialists Clean Surface Ltd at our dedicated facility in the Midlands, Dioxide dry ice pellets are made from food grade CO₂ gas which is non-toxic and residue free.



How does Dioxide work?

Dioxide dry ice comes in high density 3 mm and 16 mm pellets. At a temperature of -78.6°C the sublimating gas from the pellets gives around three times the cooling effect of water ice, making it a superior and longer lasting cooling agent.



Why choose Dioxide dry ice pellets?

Uniquely, Dioxide is readily available in small quantities so you don't have to waste money placing minimum orders larger than you want. Every order is packed to your specification and can be supplied at short notice and on time.

- Order from 10 to 50 kg for delivery in insulated boxes by overnight courier.
- Order over 50 kg for delivery in insulated containers by next day carrier.
- Collect direct from our facility which is on the Leicester ring road (A563).

Dioxide offers increased logistical flexibility and cost savings and because it is an entirely natural substance you can be sure you are using a non toxic and residue free material that is safe to use in the most sterile environments.

Call 0116 224 0072 or mail sales@dioxide.co.uk

14 Highmeres Road
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Typical applications and benefits of Dioxide:

- Flexible transportation of temperature controlled goods including chilled & frozen foods and medical samples without a temperature controlled vehicle.
- Dry ice blast cleaning of food processing plants and machinery to food contact standards that is environmentally friendly as well as abrasive and media free.
- Dry ice cleaning of a wide range of industrial equipment e.g. printing machines, mould tools, heat exchangers, etc. etc. without needing to dismantle them.



- Food processing & packaging enabling rapid chilling/freezing.
- Modified atmosphere packaging for optimum product quality and safety.
- Use in laboratories and education establishments as an experimental aid including creation of cold environments.
- Creating smoke effects for stage, screen and photography cost effectively and safely (Dioxide is non-flammable).
- Shrink fitting of metal components rapidly and effectively.

To order Dioxide for despatch right away please call 0116 224 0072

To find out more about Dioxide and its other uses please ask for details about our in house and on site cleaning services as well as our hire rates.



CLEAN surface 
Manufacturers of Dry Ice and Dry Ice Cleaning Equipment

Hire this dry ice cleaning equipment and use 3 mm Dioxide dry ice pellets to clean without abrasion, chemical action or leftover media. Call our engineers for details and a quotation.

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