B-121.02a DRY ICE

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ICS (Industrial Cryogenic Services) BV supplies in different insulated packagings for numerous applications.

Applications

Temperature control during the distribution of foodstuffs, freezing, cooling, conservation of food
Dry ice blasting
Smoke-producing effects

Transport information

Refrigerated gas

Proper shipping name	Carbon dioxide, solid (Dry ice) E290
UN Nr	1845
ADR/RID	Class 9 Classification Code M11

Safety Data Sheet

N° EIGA018C
Access: www.icsdryice.com

Physical information

Molecular weight . . . . . 44.01 g/mol
Relative density, gas . . . . . 1.52 (air=1)
Relative density, liquid . . . . . 1.03 (water=1)
CAS number 124-38-9

Properties

Hazards identification: Refrigerated solidified gas. Contact with product may cause cold burns or frostbite. In high concentrations may cause asphyxiation
Flammability range: non flammable
Personal protection: ensure adequate ventilation. Protect eyes, face and skin from contact with product

Other characteristics: Dry-ice -78,5°C

Product Specifications

Packing unit	Type of dry-ice	Type of dry-ice	Type of dry-ice	Type of dry-ice
6 kg	Ø 3 mm	Ø 9/10 mm	Ø 16 mm	150x150x20 mm
12 kg	Ø 3 mm	Ø 9/10 mm	Ø 16 mm	150x150x20 mm
20 kg	Ø 3 mm	Ø 9/10 mm	Ø 16 mm	150x150x20 mm
25 kg	Ø 3 mm	Ø 9/10 mm	Ø 16 mm	150x150x20 mm
Container	Ø 3 mm	Ø 9/10 mm	Ø 16 mm	150x150x20 mm

Containers in different volumes on request.
Besides the standard type of dry-ice mentioned in the schedule, ICS (Industrial Cryogenic Services) BV delivers also other slices and blocks of dry-ice. Only available in full containers. For additonal information and possibilities, please contact Customer Service by info@icsdryice.com or by Phone +31 416 283331

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