

B-121.01a DRY ICE FOODGRADE

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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 additional information and possibilities, please contact Customer Service by info@icsdryice.com or by Phone +31 416 283331

Declaration of conformity
 E290

Product is suitable for use with foodstuffs in accordance with EC 1333/2008 on food additives and addendum (EG 231/2012).

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