

SAFETY DATA SHEET (SDS) — R600a Isobutane

Prepared in accordance with REACH Annex II (EU) 2020/878 and CLP Regulation (EC) No 1272/2008.

1. Identification of the substance/mixture and of the company/undertaking

Product identifier: R600a Isobutane

CAS No.: 75-28-5 | UN No.: UN1969

Purity: $\geq 99.9\%$

Cylinder: 12 kg refillable steel cylinder, Valve: DIN 477

Relevant identified uses: Refrigerant / industrial gas; professional use only.

Supplier: CLIMADI REFRIGERANT SRL, Intr. Izvorul Rece, Nr.2, Orșada, Bragadiru, Jud. Ilfov, 077025, Romania; Tel: +40 737 973 289; Email: support@climadirefrigerantsrl.com; VAT: RO36285170

2. Hazards identification

Classification (CLP): Flam. Gas 1 (H220); Press. Gas: Liquefied (H280)

Signal word: Danger

Pictograms: GHS02, GHS04

H-statements: H220 Extremely flammable gas. H280 Contains gas under pressure; may explode if heated.

P-statements: P210, P377, P381, P403, P410

3. Composition/information on ingredients

Substance: $\geq 99.9\%$ purity.

9. Physical and chemical properties

Appearance: Colourless liquefied gas.

Cylinder: 12 kg refillable steel, Valve: DIN 477

Purity: $\geq 99.9\%$

14. Transport information

Proper shipping name: UN1969 Isobutane

Class/Label: Class 2.1 (Flammable gas)

Hazard Identification Number: Kemler 23

Packing Instruction: P200

Tunnel Restriction Code: Tunnel B/D

Transport Category: Transport Category 2