# **SUMGAS Q2**

# INGREDIENTS

Petroleum gases, liquefied (CAS No) 68476-85-7 - 99% Odorant - 0.75% Colorant - 0.25%

## **SPECS**

Physical state: Gas Appearance: Clear, colorless. Odor: Added odor. Freezing point:  $-176.67 \circ C (-286 \circ F)$ Boiling point:  $-37.8 \circ C (-36.1 \circ F)$ Auto-ignition temperature:  $674.44 \circ C (1246 \circ F)$ Vapor pressure:  $482.6 \text{ kPa} (70 \text{ psi}) \text{ at } 21.1 \circ C (70 \circ F)$ Relative vapor density at  $20 \circ C$ : 1.64Relative density: 0.53 (water = 1)Specific gravity: 0.53Log Pow:  $\leftarrow 1$ Lower flammability limit : 2.6% Upper flammability limit : 9%

#### **NOTES**

Do not breathe gas. Make sure there is adequate ventilation. Close the valve after each use and, when empty, open it slowly to avoid pressure surges. Regarding hygiene measures, it must be handled in accordance with appropriate industrial hygiene and safety procedures. Wash your hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

# **APPLICATIONS**

Heat Pumps

Split and Mini Split A/C

Load amount: 40%

## **EQUIVALENT**

5.5 Kg SUMGAS Q2 = 13.75 Kg R502, R404 and R507





