



VAPCO PART NO.

Part Number
R600a-6oz

Size
6 oz 12/cs

R-600a

AEROSOL/ REFRIGERANT

DESCRIPTION

R-600a is a professional refrigerant designed for use in new refrigeration units calling for R600 refrigerant. It may be used in new domestic refrigerators, freezers, dehumidifiers and window ac units as well as many industrial applications calling for R600 refrigerant which may include: ice machines, grocery store freezers, restaurant equipment, wine coolers, beer kegs, soda machines, etc.

FEATURES AND BENEFITS

- EPA Approved
- Also used on industrial applications such as ice machines, grocery store freezers and refrigerators
- Designed for domestic refrigerators, freezers, dehumidifies and window ac units

SPECIFICATIONS

Form: Colorless Gas | **Odor:** Pine Scent | **Boiling Point:** -11.7°C (10.94°F) | **Flammability:** Extremely Flammable Gas | **Solubility in Water:** 54 mg/l | **Freezing or Melting Point:** -159°C (-254.2°F) | **Flash Point:** 83.15°C (181.67°F) (Closed cup)

LABEL INFORMATION

R-600a is designed for use in new refrigeration systems calling for R-600a refrigerant.

DIRECTIONS: Flammable substance: take adequate precautions. Install can tap valve and charging hose. Install charging hose on low pressure side ONLY. Invert can. Fill system to correct pressure with the correct amount of refrigerant. DO NOT overcharge the system. Contact a licensed professional waste disposal service to dispose of this material.

PRECAUTIONS: **Read and understand the product's label and Safety Data Sheet.** Keep out of the reach of children. Keep away from heat, sparks, open flames and hot surfaces. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools.

Take precautionary measures against static discharge. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wear protective gloves/ protective clothing/ eye protection/ face protection. Wash skin thoroughly after handling. Avoid release to the environment. Very toxic to aquatic life.

DANGER: Flammable to open flame or spark. Proceed with caution if used in systems designed for non-flammable refrigerants. Extremely flammable gas. Flammable liquid and vapor. Contains gas under pressure; may explode if heated. Causes skin irritation. May cause an allergic skin reaction. Very toxic to aquatic life. Very toxic to aquatic life with long-lasting effects. Do NOT incinerate.



CONTAINS

R-600a CONTAINS (CAS#) : Isobutane (75-28-5), Dipentene (138-86-3)

First Aid Measures

Inhalation: Move to fresh air. **Seek medical attention if breathing difficulty persists.**

Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. **Seek medical attention if irritation persists.** Thaw frosted parts with lukewarm water. Do not rub affected area. **Seek immediate medical attention.**

Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **Seek medical attention.**

Ingestion: Rinse mouth with water. Do NOT induce vomiting. **Seek medical attention.**

Storage

Keep out of reach of children. Keep container closed when not in use. Store in a dry, cool place. Keep/store away from direct sunlight, extremely high or low temperatures and incompatible materials. Cylinders should be stored upright.

In Case of Fire

Do not enter fire area without proper protective equipment, including respiratory protection. Do not extinguish burning gas if flow cannot be shut off immediately. Extinguish secondary fires with appropriate materials. Do not use a heavy water stream. Use of heavy stream of water may spread fire. Fight fire remotely due to the risk of explosion.

Disposal

Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Regulatory Code Legend

MASS = MA Massachusetts Hazardous Substances List

PA = PA Right-To-Know List of Hazardous Substances

TSCA = Toxic Substances Control Act