

# PROCESS CHEMICALS

**Precise Packaging. Unrivaled Experience.**



**The chemicals you need. Packaged for your process. Delivered with safety and precision.  
You'll find it all at Airgas.**

Airgas has long been recognized as the leading U.S. distributor of industrial, medical and specialty gases, welding goods and safety products. Our best-kept secret is our comprehensive Process Chemical product offering. This is increasingly important because of recent changes in the way chemical users purchase and store these reactive products. Key factors that have led to supply chain changes include more stringent environmental regulations and storage restrictions required by the Department of Homeland Security. Airgas' broad product and package offering, distribution capabilities and supply chain programs translate into unmatched versatility in delivering exactly the chemical you need, in the quantities needed, where and when you need them. In addition, our technical expertise and dedication to safety provide customers with the right risk management solution.

## The right expertise to meet ever-changing needs.

Airgas has been meeting the process chemicals needs of industry for nearly 20 years with the widest range of process chemicals packaging available and an extensive nationwide distribution system. Our supply chain management expertise will help you comply with the latest risk management regulations unique to your industry or facility.

## The right process chemicals — where and how you need them.

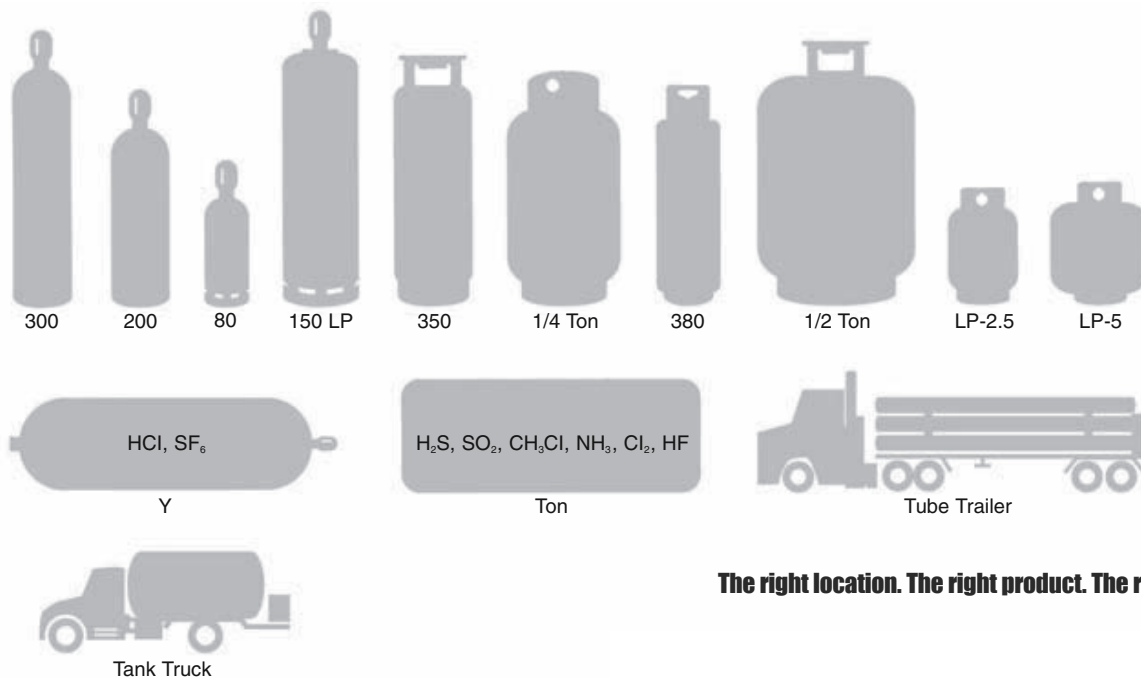
For companies requiring less-than-railcar quantities, Airgas provides a broad range of top-quality process chemicals. With more than two dozen package sizes and the ability to provide custom packaging, we can meet virtually any need. And with Airgas' supply chain management capabilities, there's no need to store large quantities of chemicals on site. You get exactly what you need, in the package size you need, delivered right where you need it.

## Airgas offers more than 30 process chemicals, including:

- Ammonia ( $NH_3$ )
- Chlorine ( $Cl_2$ )
- Chlorine Dioxide ( $ClO_2$ )
- Ethyl Chloride ( $C_2H_5Cl$ )
- Fluorine ( $F_2$ ) and derivatives
- Hydrocarbons (a wide variety)
- Hydrocarbon Refrigerants (a wide variety)
- Hydrogen Bromide (HBr)
- Hydrogen Chloride (HCl)
- Hydrogen Fluoride (HF)
- Hydrogen Sulfide ( $H_2S$ )
- Methylamines (MMA, DMA, TMA)
- Methyl Chloride ( $CH_3Cl$ )
- Sulfur Dioxide ( $SO_2$ )
- Sulfur Hexafluoride ( $SF_6$ )

Airgas' nationwide Emergency Response infrastructure is the largest response organization in our industry providing support anywhere in the country. Our Engineered Solutions engineering group can design and install partial or turn-key product supply systems with enhanced safety features.

## Process Chemicals Package Sizes and Capacities



**The right location. The right product. The right expertise.**