

New York State’s Final Bulk Regulated Substances Prohibitions: 6 NYCCR § 494-1.4(f) 2/5/25 RMS Fact Sheet* for Supermarket End-Users (Commercial HVACR)

Applies To:

- Persons who manufacture, sell, distribute, offer for sale or distribution, make available for sale or distribution, purchase or receive for sale or distribution, or attempt to purchase or receive for sale or distribution in NY State bulk regulated substances.
- Does not apply to the use of refrigerant for servicing that is purchased prior to the effective date.

Especially Noteworthy:

- The NY regulatory requirements are based on [20-year GWP values**](#), and other times they are based on the 100-year GWPs.
- Bulk regulated substance means regulated substances of any amount in a container for the transportation or storage of that substance, such as cylinders, drums, ISO tanks, and small cans. A regulated substance that must first be transferred from a container to another container, vessel, or piece of equipment in order to realize its intended use is a bulk substance. A regulated substance contained in a manufactured product such as an appliance, an aerosol can, or a foam is not a bulk substance.

Prohibitions on Bulk Regulated Substances (other than reclaimed refrigerant):

Prohibited Substances	Effective Date
Bulk regulated substances with a 100-year GWP > 2200, except R-404A and R-507A	4/9/2025 ¹
Bulk R-404A and R-507A	1/1/2026 ¹
Bulk regulated substances with a 100-year GWP > 1500	1/1/2030
Bulk regulated substances with a 100-year GWP > 750	1/1/2033
Bulk regulated substances with a 20-year GWP ≥ 1600	1/1/2040
Small containers of automotive refrigerant containing virgin substances	1/1/2027

¹ NY State delayed enforcement of the 1/9/2024 bans on these refrigerants until the effective dates listed in the table.

*This fact sheet is a summary of very complex and lengthy final regulations and is based on the initial reading of the rule. As our understanding improves, we will refine the fact sheet. It focuses only on HVACR equipment and refrigerants commonly found in supermarkets. This fact sheet is not meant to be a substitute for reading the regulatory text.

** 20-year GWP values for common refrigerants available at: <https://dcerms.com/wp-content/uploads/2024/07/Refrig-Calcs-for-NY.pdf>