The New York State Department of Environmental Conservation has developed the following pre-proposal outline of a draft regulation to adopt the 2015 and 2016 USEPA prohibitions on the use of hydrofluorocarbons (HFCs) as substitutes for ozone-depleting substances in applications where safe alternatives are available\(^1\). The regulation would prohibit specific substances\(^2\) for use in all new or retrofit equipment and new consumer products in the categories identified below by the specified dates. Manufacturers would be subject to specific record-keeping requirements.

**Aerosol Products**
- January 1, 2020 – Propellants

**Foam Blowing Agents**
- January 1, 2020 – Rigid polyurethane applications and spray foam, flexible polyurethane, integral skin polyurethane, polystyrene applications, polyolefin, phenolic insulation board and bunstock
- January 1, 2021 – Low-pressure, two-component spray foam

**Food Refrigeration Equipment**
- January 1, 2020 – Supermarket systems, remote condensing units, stand-alone units, vending machines
- January 1, 2021 – Household refrigerators and freezers, refrigerated food processing and dispensing equipment
- January 1, 2023 – Cold storage warehouses

**Stationary Air Conditioning Equipment**
- January 1, 2024 – Centrifugal chillers and positive displacement chillers

**Motor Vehicle Air Conditioning Equipment**
- Model Year 2021 – Light duty vehicles

Specific exemptions will apply where alternatives are not available. Refer to the USEPA Significant New Alternatives Program as the source for allowable alternatives.

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\(^1\) 40 CFR 82 ‘Significant New Alternatives Program’