



# CIRCLE SYSTEMS, INC.

## SHELF LIFE

The term “shelf life” typically refers to the time period for which the performance characteristics of our magnetic particles remain at peak. This does not necessarily mean the time during which a magnetic particle may be used successfully in any given procedure. Shelf life cannot be exactly measured and is meant to characterize the general resistance level of a particular particle to deterioration by factors, including but not limited to, moisture, heat, light, contaminants and internal chemical reactions.

In all cases, the life of a particle is dependent on the variables of the chemistry of the individual magnetic particle product and its associated storage requirements.

Determination of the suitability of Circle Systems products in any specific application is the sole responsibility of the end user.

**CircleSafe® Aerosols:** The shelf life for CircleSafe® aerosols is two years from date of shipment. Oil-based aerosols are to be stored in a closed container away from heat (<120°F), sparks, open flames and oxidizers. Water-based aerosols are to be stored in a clean area, away from excessive heat and cold. Although the particles contained in the aerosol package may continue to perform beyond the two-year shelf life, propellant loss may begin to occur which will impact the ability to fully expel the material from the package.

**CircleSol M:** The shelf life for CircleSol M is two years from the date of shipment. Material must be stored in a closed container, away from heat, sparks, open flames and oxidizers.

**Sirchem® Dry Powders (Series 60, 70 and 90):** The shelf life for Circle Systems’ Dry Powders is five years from the date of shipment. Material must be stored in a clean, dry environment, away from excessive heat and cold.

**Mi-Glow® Liquids & Concentrates:** The shelf life for Mi-Glow® liquids and concentrates is one year from the date of shipment. Material must be stored away from excessive heat and cold in sealed bottles.

**Mi-Glow® Powders:** The shelf life for Mi-Glow® powders is four years from the date of shipment. Material must be stored in clean, dry environment, away from excessive heat and cold.

**Mi-Glow® Ready-to-Use Sprays (RTUS):** The shelf life for Mi-Glow® Ready-to-Use Sprays is five years from the date of shipment. Material must be stored away from excessive heat and cold in sealed bottles.

**Mi-Glow® WCP:** The shelf life for Mi-Glow® WCP (in bulk) is one year from the date of shipment. The shelf life for Mi-Glow® WCP (in aerosol) is three years from the date of shipment. Material must be stored in a closed container away from heat (<120°F), sparks, open flames and oxidizers.

If an exact date of shipment cannot be determined (i.e., purchase from a third party), the shelf life will be calculated from the date of manufacture.

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