

Biocide

Smart Release Microbiological Control Technology is controlled release technology for solid biocide chemistries. The challenge with any dry chemistry, is applying the chemistry in a simple, safe, and reliable method. Smart Release utilizes patent-pending diffusion based membrane technology to release chemistry over a defined set of conditions. Such conditions may be flux, time, temperature, and water flow thus eliminating human exposure to the hazardous biocides while delivering consistent active chemistry control. Smart active chemistry control results in optimal microbiological control.

simple

Water in. Water out.

- Consistent time-release of product
- No need for chemical pumps
- Less monitoring

safe

Provides safe, dust-free packaging of biocide.

- No handling of liquid chemicals
- No need for spill containment
- 100% recyclable container

reliable

When water is flowing, product is releasing.

- No feed pump failures to interrupt chemical release
- Time released membrane produces consistent release
- Reduced operator involvement



Smart Release Technology benefits the environment. Learn how you can earn LEED points due to energy efficiency, pollution reduction, and water benefits.