

## Technical Data

### Magic/Novelty Superabsorbents

#### Characteristics

- Magic Snow
- Colorful beads
- Crushed ice
- Ultra fast powder

#### Uses

- Crafts
- Photography
- Magic shows
- Movies
- Floral decorations
- Special effects
- Fragrance carrier
- Science kits

### **LiquiBlock™ 42K**

may also be used in  
**Agricultural and  
Filtration / Waste  
Remediation**  
Applications.

Emerging Technologies inc.  
402 Edwardia Drive  
Greensboro, NC 27409

(T): (336) 851-9097  
(F): (336) 851-2153  
[www.thesuperabsorbentsource.com](http://www.thesuperabsorbentsource.com)

# LiquiBlock™ 42K

## Typical Characteristics

Particle Size Distribution (microns)	2000 – 4000
Absorption (g/g) deionized water	> 180
Apparent Bulk Density (g/l)	540
Moisture Content (%)	5
pH Value	5.5 – 6.0

Chemistry: Potassium salt of crosslinked polyacrylic acid/polyacrylamide copolymer

Physical Form: White granules, free flowing

Storage Life: > 1 year, dry conditions, unopened bags/containers

Packaging: 55 pound multi-wall bags

**WARRANTY:** The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of this product is beyond our control.