

## Technical Data

### All-Purpose Superabsorbents

#### Characteristics

- Excellent combination of absorption against pressure and capacity
- Looks like table salt

#### Uses

- The WORKHORSE of the SAP world
- Gel/Ice packs
- Liquid waste management
- Whole blood absorption

### LiquiBlock™ 44-OC

may also be used in  
**Filtration / Waste  
Remediation  
Applications**

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## LiquiBlock™ 44-OC

### Typical Characteristics

Particle Size Distribution (microns) 150 – 850

Absorption (g/g) deionized water > 200

Teabag Retention (g/g) 0.9% NaCl > 32

Apparent Bulk Density (g/l) 555 - 725

Moisture Content (%) < 5

Residual Monomer, ppm < 1000

pH 6 - 7

Chemistry: Sodium salt of crosslinked polyacrylic acid

Physical Form: White granules, free flowing

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

Packaging: 55 pound multi-wall bags  
2205 pound supersacks

**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.