

Technical Data

Blood Superabsorbents

Characteristics

- Absorbs whole blood quickly
- High absorption
- Low dust
- Easy to use

Uses

- Whole blood or blood mixtures
- Medical waste solidification
- Spill control

LiquiBlock™ 2G-120

Typical Characteristics

Particle Size Distribution (microns)	45 – 600
Absorption (g/g), 0.9% NaCl	40
Retention (g/g), 0.9% NaCl	15
Absorption (g/g), whole blood	25
Apparent Bulk Density (g/l)	420
Gelling Time, 0.9% NaCl (s)	5
Gelling Time, Whole Blood (s)	< 10

Chemistry:	Sodium salt of crosslinked polyacrylic acid
Physical Form:	White granules, free flowing
Storage Life:	> 1 year, dry conditions, unopened bags/containers
Packaging:	40 pound multi-wall bags 882 pound (400 kg) supersacks

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