

CHLOROCEL™ 901

ACTIVATED ALUMINA BASED PROMOTED CHLORIDE ADSORBENT

Typical Properties

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| Chemical (Volatile-free Basis) | Al ₂ O ₃ + Promoter | 99.7 % |
| | Na ₂ O | 0.29 % |
| | SiO ₂ | 0.01 % |
| Physical | Crush Strength (5 mesh equivalent) | 25 lbs (11.4 kg) |
| | Bulk Density* | 48 lbs/ft ³ (769 kg/m ³) |
| | Size – nominal (other sizes available on request) | 1/16", 1/8", 3/16" (1.5 mm, 3 mm, 5 mm) |
| Availability | Shipping Point | Little Rock, Arkansas |
| | Packaging | 50 lbs (22.7 kg) sacks 2,000 lbs (907.2 kg) supersacks steel drums available |

Application Spherical adsorbent for the removal of HCl from various gas and liquid process streams. Specially formulated to provide high chloride loading while inhibiting the formation of "green oil" and organic chlorides. Particularly effective in Reforming operations.

*Density shown reflects a typical range. Actual loaded density can vary depending on a range of factors including loading method. Orders requiring a minimum volume fill should include a 10 % contingency if based on the "typical" value. Typical properties only, does not constitute a specification.

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