

# DYNOCEL® 900 (20x50 mesh)

## ACTIVATED ALUMINA (ALUMINUM OXIDE) (CAS# 1344-28-1) GRANULAR

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| <b>Physical</b>   | Net LOI, 250 – 1000 °C   | ≤ 7.5 wt%  |
|   | BET Surface Area*  | ≥ 300 m <sup>2</sup> /g  |
|   | Bulk Density   | 35 – 46 lbs/ft <sup>3</sup>  |
|   | Size – nominal<br>(other sizes available on request)   | 20x50 mesh   |
| <b>Availability</b>   | Shipping Point   | Little Rock, Arkansas  |
|   | Packaging  | 1,800 lbs (816.5 kg) supersacks<br>250 lbs (113.4 kg) steel drums<br>30 lbs (13.6 kg) bags |
| <b>Application</b>  | A granular alumina scavenger for the removal of process impurities from vapor or liquid (aqueous or hydrocarbon) phase streams. Suitable as a desiccant in all applications. Also, particularly useful for the removal of low level polar and/or ionic species. High porosity improves diffusion rates while high surface area provides enhanced capacity. |  |
| *Different specifications can be made according to customer requirements. |  |  |

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