



#### **PROSOLV® SMCC 50**

*Silicified Microcrystalline Cellulose*

PROSOLV® SMCC is a unique excipient in which a homogenous distribution of colloidal silicon dioxide exists on and throughout the surfaces and pores of the MCC particles. PROSOLV® SMCC possesses unique surface characteristics that enhance blend homogeneity and content uniformity. Silicification reduces inter-particulate cohesion, leading to better flowability than would be with traditional MCC. Silicification also increases surface area five-fold when compared to traditional MCC, significantly improving binding capacity.