Chemical Carriers

Many porous materials are used as chemical carriers in the chemical process industry. Included among these materials are activated carbon, zeolites, and pumice.

The light weight, high porosity, and high surface area of Navajo Brand pumice, together with the fact that it is chemically inert, makes it ideal to serve as a chemical carrier.

The typical void volume of Navajo Brand pumice is 50% and varies according to the size of the granule. Bulk density varies from 25 to 40 lbs per cubic foot.

Navajo Brand pumice has several products for this application.

Recommended Products

# 1/2 0.1 to 0.3 mm (50 to 120 Mesh)
# 3 0.2 to 0.6 mm (30 to 80 Mesh)
# 4 0.4 to 1.4 mm (14 to 40 Mesh)
# 6 1.4 to 2.2 mm (9 to 14 Mesh)
# 8 2.0 to 3.4 mm (6 to 10 Mesh)

Additional Information at www.CRMinerals.com

To place an order or obtain additional information, please contact CR Minerals at 505-428-2940, or contact your local distributor.

CR Minerals is a worldwide supplier of pumice products to many diverse markets. It operates a state of the art processing facility in Ohkay Owingeh, New Mexico.

Although the information and suggestions in this publication are believed to be correct, CR Minerals makes no representations or warranties as to the accuracy or completeness of this information.