

aSORB® DCL76

Promoted Chloride Adsorbent

PRODUCT DESCRIPTION

Suitable for removal of HCl from raw materials, typically used to remove HCl from raw materials in propane dehydrogenation units or catalytic reforming units. It has the advantages of wide working temperature range and high chlorine capacity.

TYPICAL APPLICATIONS

aSORB® DCL76 is used to remove trace levels of hydrogen chloride by chemical reaction from refinery liquid streams and gasses at temperatures ranging from ambient to 220°C (450°F).

TYPICAL CHEMICAL COMPOSITION (WT%)

Al ₂ O ₃	- 90%
NA ₂ O	- 10%

TYPICAL PROPERTIES

	AA116B-DCL76	AA18B-DCL76
PRODUCT CODE	AA116B-DCL76	AA18B-DCL76
Bead Size	1/16" (1.5 - 2 mm)	1/8" (2 - 4 mm)
Bulk Density, lb/ft ³	43 - 49	43 - 49
Bulk Density, kg/m ³	700 - 950	700 - 950
Crush Strength, lb/ft	13	13

PACKAGING

aSORB® DCL76 is available in 330 lb (150 kg) drums.

HANDLING & STORAGE RECOMMENDATIONS

Store aSORB® DCL76 in a dry location to prevent premature water adsorption. Reseal packages after opening to prevent contamination and unintended water adsorption. We recommend that you rotate stock so oldest material is used first.

HEALTH & SAFETY INFORMATION

Health and safety information is available on our product SDS, which can be downloaded from our website interraglobal.com or by contacting Interra Global at 847.292.8600.