

PRODUCT DESCRIPTION

DATE: 3/1/2005 REVISION: 2

CALCIUM CARBIDE: INJECTION GRADE

PURITY

(Percent Calcium Carbide)

70% CaC₂ Minimum

SIZING:

+0.0041" (0.105 mm. / 140 mesh U.S.)

5% Typical

-0.0041" (0.105 mm. / 140 mesh U.S.)

10% Maximum

FLOWABILITY:

Angle of Repose

35° Maximum

BULK DENSITY (Typical):

Aerated

De-aerated

50 lb./cu. ft.

75 lb./cu. ft.

ANALYSIS BASIS: Sampling, analysis, and reporting shall represent average properties of individual shipment lots.

AVAILABILITY:

2 Ton Nitrogen Purged Bottles
22 Ton Pressure Differential Tank Trailers
100 Ton Pressure Differential Railcars