



PRODUCT DATA SHEET

Valu-Fil 650 Pet & Animal Feed Grade

Typical Chemical Composition

CaSO ₄ 2H ₂ O	94.60
CaSO ₄	2.76
Ca	22.6
S	18.1
MgCO ₃	0.38
SiO	0.14
Fe ₂ O ₃	0.03
Al ₂ O ₃	0.05
Combined Moisture	19.8

Typical Physical Properties

Specific Gravity	2.32
Moh Hardness	2.0
pH	7.5
Free Water (%)	0.05

Typical Particle Size Distribution

Particles passing ASTM Sieves	
40 Mesh	100%
325 Mesh	65.0%

Description

Valu-Fil, the ACG Materials brand of Calcium Sulfate, is a high purity, fine, soft white dihydrate form of gypsum with a specific gravity of 2.32, a typical pH of 7.5, Mohs hardness of 2.0 and combined moisture content of 20 percent (approx.). Typical average particle diameter of ACG Valu-Fil is 18 microns.

A Macro mineral source for pet food and animal feed. ACG Materials' feed grade Calcium Sulfate dihydrate is an excellent source of the minerals calcium (22.6%) and sulfur (18.1%). Useful for skeletal growth, milk production and improved eggshell quality. Valu-Fil can be used at various proportions for specific purposes in dog, cat, and other pet foods, animal feeds and in liquid milk substitutes.

Packaging Options

Valu-Fil 650 is packaged in industry standard 50 lb. net weight bags, palletized and stretch wrapped on 3000 lb. pallets. It is also available in Super Sacks and in bulk.



BRC Certified
Meets the requirements
of the Global Standard
for Food Safety



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Transportation Logistics

ACG Materials has the ability to provide full traffic and distribution services to coordinate logistical activities involving product delivery in accordance with customer requirements which include FOB and delivered price billing.

Product Quality

ACG Materials is vertically integrated in order to be in complete control of all materials and processes responsible for the production of our products. To be sure consistency is maintained, we continuously sample and analyze Valu-Fil 650 for purity, moisture, and particle size. A certificate of analysis is available upon request for each lot produced.

Customer Service

At ACG Materials, we have had a long and successful tradition of service as a supplier of Calcium sulfate to a diversity of industries, attesting to both our desire and ability to meet the needs of our customers. Our processing and grinding facilities offer easy access by either rail or truck. For special requirements, whether it's custom grinding, blending or shipping schedules, we stand ready to serve.