

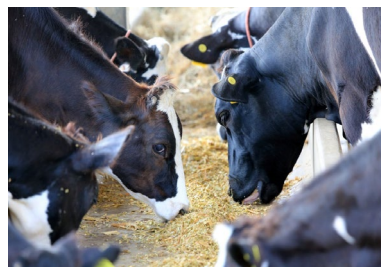
ALPHASIL® is a unique, specialized Hydrated Sodium Calcium Aluminosilicate (HSCAS) selectively mined from bentonite reserves in Wyoming. ALPHASIL is manufactured at our Safe Feed/Safe Food certified facility in Lovell, WY and is recognized as the highest quality bentonite in the world.

Applications/Functions

- Improves animal health
- Increases flowability of the feed
- Aids in the prevention of lumping and caking

Advantages

- Mfg. in a Safe Feed/Safe Food Facility
- Selectively Mined
- Generally Recognized As Safe by the U.S. FDA



	Specification
Appearance	Blue, gray powder
Bulk Density, lb/ft ³	53
Moisture, % by weight	9.0 - 12.0
Screen Analysis, Dry (Sub 200 mesh), %	70-80
Screen Analysis, Dry (100-200 mesh), %	15-25
Screen Analysis, Dry (60-100 mesh), %	0-5
Screen Analysis, Dry (+60 mesh), %	<1.5
SiO ₂ , %	56.69-70.53
Al ₂ O ₃ , %	10.95-17.95
CaO, %	.43-2.64
Na ₂ O, %	.5-2.51
MgO, %	1.19-2.16
Fe ₂ O ₃ , %	2.23-4.57
K ₂ O, %	0.42-.77
TiO ₂ , %	0-.13

Directions for Use

ALPHASIL can be added either to a mineral premix or directly into the feed. Addition range is 1 to 2 kg/ton (0.1% to 0.2%).

Packaging

ALPHASIL is available in 25 kg bags and bulk bags.

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