

GEOCHEMM

Technical Data Sheet

GEO RET 15

High Temperature Cement Retarder

Scope of Application	: GEO RET 15 is a lignin-organic acid blend cement retarder. It is a dark brown powder that dissolves in water. It can be used for all API classes of cement.
Application	: GEO RET 15 is designed to give economical, reliable retardation of oilwell cements in the temperature range from 80°F to temperatures exceeding 365°F. As cement itself varies in its response to any retarder, pilot testing of blends is recommended to ensure proper field performance. GEO RET 15 allows cement retardation at high temperatures and effective in severe conditions.
Apperance	: Powder
Odor	: Mild
Color	: Brownish
Shelf Life*	: If storage condition is applied, the shelf life of product is 12 months.
Packing	: 25 KG Bags / 1000 KG Big Bags
Storage	: Store in a dry place. GEO RET 15 is a fine powder and as such can be a nuisance dust. Avoid breathing dust and avoid eye contact. If skin or eye contact occurs, wash thoroughly with water. Refer to Material Safety Data Sheet (MSDS) for more complete handling and hazard data.