

BHS Marketing

Western Briquette

AMMONIUM FLUORIDE SOLUTION 36%

Chemical Analysis:	Guaranteed:	Typical:
Assay (NH ₄ F)	36.0%	36.0-37.0%

Physical Properties:

Description	Water white to light blue/green solution.
Specific Gravity (H ₂ O=1)	1.11
Molecular Weight	37.0
Density	9.26 lb/gal (69.26 lb/ft ³)
PH Range of Solution	6.8-7.7
Freezing Point	minus 9°F

Containers:

High Density Polyethylene Drums	500 lbs net weight
Bulk Tank Trucks	42,000 lbs net weight
Bulk Rail Cars	185,000 lbs net weight

Freight Description:

DOT Shipping Classification	Class 6.1 (Keep Away from Food)
DOT Shipping Name	Ammonium Fluoride, Solution
UN 2505	Placard and Label: Poison
Packing Group III	