

# Technical Data Sheet

## Hexamine Free Flow

### Specifications

Property	Value	Unit
Granulation Through 16 Mesh	100.0	wt %
Granulation Through 100 Mesh	99.0 - 100.0	wt %
Purity	95.1 - 97.1	wt %
Granulation Through 60 Mesh	100.0	wt %
Ash	2.5 - 3.5	wt %
Water	0.42 Maximum	wt %

### Product Features

Hexamine is a white powder with a slight "fishy" odor. Free Flow Hexamine has inorganic silicates added to prevent the hexamine from hardening during storage. The product is shipped in drums, bags or super sacks and is available from the Hexion plant in Acme, NC.

### Typical Properties

Property	Value	Unit
Solubility in Water	~43	wt %
Storage Humidity	< 60	RH %
Bulk Density Loose	~15.6 - 35.6	lb/ft <sup>3</sup>
Flash Point	~ 250 Closed Cup	°C
Appearance	White Powder	
Storage Temperature	0 - 40	°C
Storage Life	120 Maximum	Days
Bulk Density Packed	~30.7 - 50.7	lb/ft <sup>3</sup>
Molecular Weight	140.2	g/mol

### Handling Precautions

For more detailed information on all aspects relating to Health, Safety and Handling, reference should be made to the Safety Data Sheet for this product, which is available from your local Hexion representative or distributor.

### Technical Assistance

Hexamine Free Flow  
<https://www.hexion.com/en-US/product/hexamine-free-flow>

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Page 1 of 2