



Fine Grinding Corporation

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PRODUCT DATA

Product	Hexamethylenediamine Carbamate
Formula	$\text{H}_3\text{N}^+(\text{CH}_2)_6\text{CO}_2\text{H}^-$
CAS Registry Number	143-06-6
Physical Properties	White powder, very fine, with slight amine odor
Chemical Composition	
Purity	99.0 % min.
Specific gravity at 25/4°C (77/39°F)	1.28 ± 0.02
Decomposition point	154.0°C (309.2°F) min.
Ash	0.1 % max.
Moisture	0.5 % max.
Solubility	Soluble in water, Insoluble in non-polar solvents
Storage stability	Excellent
Particle Size	100% < 20µm
Packaging	20 kg (44.09 lb) fiber drums with p-e liner 2 kg (4.41 lb) fiber boxes with p-e liner Custom packaging available
Handling	For further information see MSDS.
Sample	Available upon request