



Fine Grinding Corporation

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ISO 9001
SAI Global

PRODUCT DATA

Product	Hexamethylenediamine Carbamate
Formula	$\text{H}_3\text{N}-(\text{CH}_2)_6\text{N} \begin{cases} \text{CO}_2 \\ \text{H} \end{cases}$
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 Custom particle size available
Packaging	100 lb fiber drums with p-e liner Custom Packaging Available Upon Request
Handling	For further information see SDS
Sample	Available upon request