



SOVEREIGN CHEMICAL COMPANY

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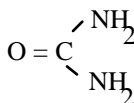
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WUF-16 Urea Powder

Manufacturer: Sovereign Chemical Company
Classification: Oil treated urea activator for nitrogen type blowing agents

Chemical Composition:

Chemical Structure:



Empirical Formula: $\text{CH}_4\text{N}_2\text{O}$
Molecular Weight: 60
CA Nomenclature: Urea

Physical Data

Specification Properties	Value	Test Method
Urea Content	95% minimum	SCC 001
Moisture	2.0% maximum	SCC 002
Typical Properties		
Physical Form	White oil treated powder	Typical
Specific Gravity	1.3 typical	Typical

Applications

Uses: A finely powdered oil treated urea activator to promote uniform blowing of foam rubber products. This product is hygroscopic and relatively non-dusting.

FDA Regulations

Cellophane packaging component 21 CFR 177.1200

Food contact surface component 21 CFR 184.1923

Over-the-counter drug products, ingredient listing 21 CFR 310.538 and 21 CFR 310.545

Resinous and polymeric coating 21 CFR 175.300

Packaging and Storage

Packaging: 50 lb. net in corrugated carton with heavy wall PE liner. 1000 lb. net (20 boxes) per pallet.

Shelf Life: 1 year if stored as indicated below.

Storage: Store in original unopened packaging under normal conditions in a cool, dry place away from any direct sources of heat and light. This product may agglomerate and pick up moisture over time.

Last Update: December 16, 1999 (Supersedes January 9, 1998)