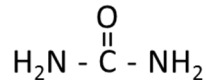

Product Data Sheet

Acticell[®] U

Activator for foaming agents



Surface treated urea

FORM:	Fine white powder.
SPECIFIC GRAVITY:	1.34
MELTING RANGE:	129-134 °C (264-273 °F) – Sharp melting point is obscured by the surface coating.
SOLUBILITY:	Soluble in water, except for surface coating. Slightly soluble in acetone. Insoluble in benzene and gasoline.
STORAGE STABILITY:	Approximately 12 months. Store in a cool, dry place away from any direct sources of heat and light. Material will tend to agglomerate as it absorbs moisture over time.
HANDLING PRECAUTIONS:	Avoid inhalation and contact with eyes and skin. Observe good personal hygiene.
FEATURES:	Acticell U is a low cost accelerator and activator that is non-dusting and disperses easily. It lowers the decomposition temperature of Celogen [®] AZ, Celogen [®] OT and DNPT foaming agents, which may permit the manufacture of cellular goods at lower temperature for energy savings. At the same temperature, the use of Acticell U allows higher productivity in NR, SBR, butyl, EPDM (Royalene [®]) and Neoprene rubber formulations.
DISCOLORATION:	Relatively non-staining and non-discoloring.
RECOMMENDED USES:	Use Acticell U at 50% of the dose of Celogen [®] AZ or DNPT in cellular NR, SBR, NBR and CR products. Cellular EPDM compounds should use Acticell at ¼ the foaming agent dose. In butyl and XLPE, a dose equal to the foaming agent is suggested. It should be avoided when both Celogen [®] AZ and Celogen [®] OT are used together.

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