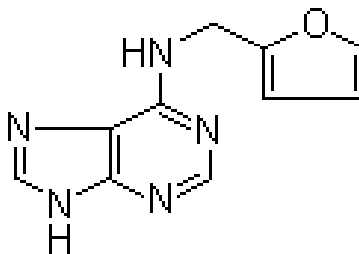


Aminopearl® F

Kinetin (N6-furfuryladenine)

CAS # 525-79-1



Typical Properties

Appearance	White Powder
Odor	None
Purity	>98%
Melting Point	270C
Typical Use Level	0.005-0.3%

Advantages

- Reduces Signs of Photo Damaged Skin
- Makes Skin Appear Softer and Smoother
- Natural Origin
- Water Soluble

Uses

Aminopearl- F, N6-furfuraladenine, was originally isolated as a compound that has cell division-promoting activity. It was given the name kinetin because of this ability. Aminopearl®F, Kinetin is a phytohormone in the class of cytokinins.

Clinical studies show that kinetin, a powerful antioxidant, will reverse the signs of photo aging and will visibly diminish fine lines and wrinkles in the skin. Clinical studies also show that Kinetin significantly improves the skin barrier function and helps skin retain moisture, making it softer and smoother. Thanks to water solubility, Aminopearl® F is easily compounded into Creams, Lotions and Sunscreens and can be supplied as a particle size controlled powder or compounded as a blend.

ACCI Specialty Materials LLC. is not responsible for the use of the information, and no warranty is made of the merchantability or fitness of any product. Purchasers of any product must determine whether the product is acceptable for their particular purpose, under their own operating conditions. Moreover, nothing herein waves any of ACCI Specialty Materials Inc. conditions of sale. Nothing herein shall imply the nonexistence of any relevant patents or to constitute permission, inducement or recommendation to practice any invention covered by any patent, without authority from its owner.