

DESCOTE® NIACINAMIDE 33-1/3% (S)

Product Code: 9-0303

PRODUCT DESCRIPTION

Descote® Niacinamide 33-1/3% is a white, relatively free flowing powder. Each gram of coated material is manufactured to contain 333mg of Niacinamide (a source of Vitamin B₃), USP in a matrix of Stearic Acid, NF, with the addition of about 1% w/w of Silicon Dioxide, NF, to enhance flow characteristics. Where the component of the product blend is of vegetable origin, Particle Dynamics has obtained from the supplier a certification that the component of interest is not produced from genetically modified organisms.

PARAMETERS	SPECIFICATIONS
Assay/Niacinamide	326-360 mg/g
Identification	Positive
Particle Size	
#20 U.S. Std. Sieve	NLT 99% Through
#40 U.S. Std. Sieve	NLT 90% Through
#60 U.S. Std. Sieve	NLT 80% Through
#200 U.S. Std. Sieve	NMT 50% Through
Moisture (K.F.)	NMT 0.7%
Residue on Ignition	NMT 1.3%
Total Microbial Count	NMT 100 CFU/g
E. Coli	Negative
Salmonella Spp.	Negative
Mold	NMT 10 CFU/g
Yeast	NMT 10 CFU/g
Description	White, relatively free flowing fine powder, with some soft clumps that disperse with conventional mixing techniques.

STABILITY

Descote® Niacinamide 33-1/3% is physically and chemically stable when stored in controlled room temperatures between 59° - 86° F (15° - 30° C). Descote® Niacinamide 33-1/3% must be processed as a dry mix in formulations.

Packaged in 50 kg fiber board drums with steel locking rims with two polyethylene liners

This Product Data Sheet has been compiled from information believed to be accurate and reliable. However, Particle Dynamics MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, EITHER WITH TO THE INFORMATION PROVIDED OR THE PRODUCT DESCRIBED, (INCLUDING ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE), and same should not be deemed or relied upon as a substitute for testing of the product herein described by purchaser or of any product into which it is incorporated.

This Product Data Sheet does not represent an offer or agreement by Particle Dynamics to sell the product herein described. Any such offer or agreement will be subject to Particle Dynamics' standard terms and conditions which will be made available upon request.