

Product name	NJSTAR NU-100		
Chemical name	2,6-Naphthalenedicarboxamide, N2,N6-dicyclohexyl-		
Molecular formula (M.W.)	C24H30N2O2(378)	Structural formula of NJSTAR NU-100	
ENCS No	4–1799		
CAS RN®	153250-52-3		
EINECS No	430-540-6		
TSCA	Listed	<b>✓</b> °	

Applications	$eta$ -Nucleating Agents for Polypropylene $\diagup$ Nucleating Agents for Plastics
Feature/Function	NJSTAR NU-100 is a high performance beta nucleating agent in polypropylene(PP). NJSTAR NU-100 improves impact strength, stiffness and heat resistance of PP. NJSTAR NU-100 is white powder with high thermal stability chemical structure (melting point over 380oC) and has stable for acid and alkali. It can be used in engineering plastics (PA, PC, PET etc.).

<representative properties=""></representative>				
Appearance	white, powder	Melting point(°C)	380-390	
Water content(%)	≤1			

Packing	Paper bag(10kg)
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## $\langle \mathsf{About}\ \mathsf{handling}\ \mathsf{of}\ \mathsf{the}\ \mathsf{descriptions}\ \mathsf{herein} \rangle$

Descriptions herein were created based on materials, information, and data that have been obtained to date, but the data, evaluations, risks, etc. described are not warranted at all. In addition, the items described are intended for usual ways of handling, and therefore if the product is handled in a special manner, handle it after taking a safety measure appropriate for the application or usage.

