

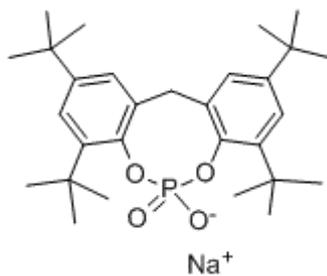
■ POLYMER ADDITIVES

JADEWIN N11

NUCLEATING AGENT

CHEMICAL COMPONENT

COMPONENT	Sodium 2,2'-methylene-bis-(4,6-di-tert-butylphenyl)phosphate
CAS	85209-91-2
Molecular	C ₂₉ H ₄₂ NaO ₄ P
M.W	508



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
VOLATILES	%	0.50MAX
MELTING POINT	°C	400MIN

FEATURE AND APPLICATION

- * Effectively improve stiffness, heat distortion temperature , crystallization temperature/Rate and Clarity of PP
- * High Thermal resistance and Extraction resistance
- * Odorless
- * FDA Approval
- * JADEWIN N11 heat transfer temperature (HDT), anti-folding modulus and high polymer resistance strength.
- * JADEWIN N11 at low concentrations, it provides obvious transparency.
- * JADEWIN N11 raise the temperature of the product
- * JADEWIN N11 good product compatibility, no blooming and extractability problems.



**QINGDAO JADE NEW MATERIAL
TECHNOLOGY CO.,LTD**
青岛杰得佳新材料科技有限公司

*JADEWIN N11 widely used in PP products as a food packaging application

*JADEWIN N11 is the best preparation for the crystalline core of PP, PET, PBT, Polyamide.

*JADEWIN N11's recommended amount is 0.1 to 0.3 percent

Application:

-PP

-HDPE

PACKING

10 KG CARTON, 20KG CARTON

STORAGE

Keep container tightly closed and dry and storage in cool place

CHEMICAL INVENTORIES

Australia - AICS

Canada - DSL

EU - EINECS

China - IECSC

Japan - ENCS

New Zealand - NZIoC

Korea - ECL

USA - TSCA

Philippines - PICCS