



KASAKATA
MASTERBATCH

KSALEN P NUCLEATING AG FC0179

TECHNICAL INFORMATION

APPLICATION

General Application
Polypropylene

CHEMICAL DESCRIPTION

Nucleating Agent

SUGGESTED DOSAGES

1 - 2%

ACTIVE AGENT

500 ppm nucleating agent
per 1% dosage

PROPERTIES

- High performance nucleating agent for polypropylene
- Semi transparent white granule
- Unique shrinkage for dimensional control
- Nucleating agent stable up to 260°C.

ADVANTAGES

- Improve clarity and barrier properties
- Reduce cycle time
- Excellent stiffness/impact balance
- Food contact

PHYSICAL PROPERTIES

- | | |
|-------------------------|--|
| • Melting Point | 158°C |
| • Vicat Softening Point | 152°C |
| • Specific Gravity | min. 0.8 |
| • Granule Size | 2.0 - 3.0 mm in length and
2.0 - 3.0 mm in diameter |

REGULATORY COMPLIANCE

USA

- FDA compliant for food contact

EUROPE

- ROHS compliant
- The European Chemical Agency (ECHA)

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INDONESIA

- Halal Certified

Note :

The information submitted in this publication is based on our current knowledge and experience.
In view of the many factors that may affect processing and application, these data do not relieve processors from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding