

Quick Reference Table Honey Dew : Sweet Melon

| | | | | | | | | | Disease reaction # | | | | | | | | | |
|--------------|----------|--|---|------------------|------------------|-----------------|------------------|----------------------|--------------------|-------|-------|-------|------|------|------|------|------|---|
| Variety* | Туре | Maturity* (days after sowing) | Fruit size* (kg) | Fruit shape* | Rind texture* | Rind colour* | Flesh colour* | Flavour* (brix %) | Fom 0 | Fom 1 | Fom 2 | Fom 3 | Px 1 | Px 2 | Px 5 | Gc 1 | Gc 2 | Comments |
| Dulce Nectar | Honeydew | 85 - 100 (during cool season) | 1.5 - 2.0 (during cool season) | Round to oval | Smooth | Creamy white | Light green | 12 - 14 | | | HR | | IR | IR | | | | Large sized fruit with excellent internal quality |
| Honeypac | Honeydew | 85 - 100 (during cool season) | 1.5 - 2.0 (during cool season) | Oval | Smooth | White | Green | 12 - 14 | | | HR | | | | | HR | IR | Medium sized fruit with excellent internal quality. The plants are vigorous and have good leaf cover |

^{*} Characteristics given are affected by production methods such as soil type, nutrition, planting population, planting date and climatic conditions. Please read disclaimer.

** Fruit shape key:



<u>Disclaimer:</u> This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed.

Resistance: is the ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure (HR = High resistance).

* Experimental: This variety does not appear on the current South African Variety list, but has been submitted for registration.

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Tel: +27 11 548 2800

Fax: +27 11 548 2820

e-mail: info.saf@sakata.eu

website: www.sakata.co.za



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website: www.sakata.co.za



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Disease reaction key:

IR: Intermediate resistance HR: High resistance

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|--------------|---------------------|---|
| Abbreviation | Common disease name | Pathogen name |
| Fom | Fusarium wilt | Fusarium oxysporum f. sp. melonis |
| Px (ex Sf) | Powdery mildew | Podosphaera xanthii (ex Sphaerotheca fuliginea) |
| Gc (ex EC) | Powdery mildew | Golovinomyces cichoracearum (ex Erysiphe cichoracearum) |

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