# Pacific MR32

VARIETY INFORMATION
TECHNOTE

## THE QUICKEST HYBRID ON THE MARKET

### QUICK TO MEDIUM/QUICK MIDGE RESISTANT GRAIN SORGHUM

Pacific MR32 continues the advancement in the performance of Pacific Seeds grain sorghum hybrids. Pacific MR32 features improved standability, increased yield and larger grain size.

#### *Key features*

- Excellent seedling vigour
- Semi open head
- Large, bronze, heavy grain
- Very good standability
- Very good yield potential
- High pollen producer.

#### *Medium/quick maturity*

The quick to medium/quick maturity of Pacific MR32 makes it ideal for late planting or tougher conditions where quicker maturity is required.

Pacific MR32 is one of the quickest sorghum hybrids available.

#### *Midge resistance*

Pacific MR32 has a midge tested rating of five which means it can tolerate up to five times more midge than a susceptible hybrid.

#### *Seedling vigour*

Excellent seedling vigour makes Pacific MR32 a good choice for early plantings (see agronomy section for recommendations on soil temperature at planting).

#### *Reactions to organophosphate insecticides*

Pacific MR32 has a moderate phytotoxic leaf reaction to organophosphate insecticides.

#### *Large heavy grain*

Pacific MR32 produces big open heads filled with large, heavy grain.

Grain size is an important issue and Pacific MR32 has been bred to enhance this grain quality characteristic.

#### *Very good standability*

Medium plant height, low to moderate tillering and proven standability ensures Pacific MR32 is a success in all situations, particularly where quicker maturity is required.

#### *Post harvest grazing*

Pacific MR32 provides very good post harvest grazing.

#### *Days to flower*

| | |
|---|---|
| **S.Qld/N.NSW** | spring 65-68 days<br>summer 67-72 days |
| **Central Qld** | 51 - 54 days |

#### *Planting recommendations*

Pacific MR32 is ideal for marginal areas or late plantings. However its very high yield for maturity makes it suitable for all areas where quicker maturity is preferred.

#### *Recommended established plant populations (plants/ha)*

| | |
|---|---|
| **Southern Qld/NSW** | |
| Marginal dryland | 40-45,000 |
| Good dryland | 55-75,000 |
| **Central Qld** | |
| Marginal dryland | 45-55,000 |
| Good dryland | 55-65,000 |
| **All areas** | |
| Irrigation | 150-200,000 |

The information provided in this publication is intended as a guide only. Pacific Seeds Pty Ltd (including its officers, employees, contractors and agents) ('Pacific Seeds') can not guarantee that every statement is without flaw of any kind. While Pacific Seeds has taken all due care to ensure that the information provided is accurate at the time of publication, various factors, including planting times and environmental conditions may alter the characteristics and performance from plants.
Pacific Seeds shall not be liable for any errors or omissions in the information or for any loss, injury, damage or other consequence whatsoever that you or any person might incur as a result of your use of or reliance upon the products (whether Pacific Seeds products or otherwise) and information which appear in this publication. To the maximum extent permitted by law, the liability of Pacific Seeds for any claim whatsoever arising out of the supply or use of or reliance upon the products and information in this publication (including liability for breach of any condition or warranty implied by the Trade Practices Act 1974 or any other law) is limited at its discretion, to the replacement of the products, the supply of equivalent products or the resupply of the publication. For application to specific conditions, seek further advice from a local professional.