



# PRODUCT LABEL

## Di-Ammonium Phosphate (DAP) 18-20-0-2

|                         |      |                            |                             |
|-------------------------|------|----------------------------|-----------------------------|
| Nitrogen                | (N)  | <b>Total Ammonium Form</b> | <b>18.0% w/w</b>            |
| Phosphorus              | (P)  | Water Soluble              | 10.9% w/w                   |
|                         |      | Citrate Soluble            | 8.6% w/w                    |
|                         |      | Available                  | 18.4% w/w                   |
|                         |      | Citrate Insoluble          | 1.6% w/w                    |
|                         |      | <b>Total</b>               | <b>20% w/w</b>              |
| Sulphur                 | (S)  | <b>Total as Sulphate</b>   | <b>2.2% w/w</b>             |
| Cadmium (mg Cd/kg of P) | (Cd) | Maximum 300mg/kg           | Typical <61.61mg Cd/kg of P |
| Mercury                 | (Hg) | Maximum 5mg/kg             | Typical <0.1mg/kg           |
| Lead                    | (Pb) | Maximum 100mg/kg           | Typical <2mg/kg             |
| Fluorine                | (F)  | Maximum 25,000mg/kg        | Typical <1,676mg/kg         |

### Product Information

**IMPURITIES:** This product contains heavy metal impurities. Its use may lead to an accumulation of cadmium in the soil. Depending on soil characteristics, irrigation water quality, plant species and variety, crop uptake of cadmium may exceed the maximum limits allowed in food standards. In pasture, the offal from grazing animals may also exceed these limits. This product contains fluorine as an impurity. Do not feed this product to livestock or use in stock feed mixtures. If top dressing pastures, do not graze for 3 weeks or until rain or irrigation is received.

**DIRECTIONS FOR USE:** Granulated diammonium phosphate fertiliser. Mainly used at planting in grain, horticultural and forage crops, and also for top-dressing dairy pasture. This product is not suitable as a stockfeed supplement or for application in solution, i.e. dissolved in irrigation water, water injection equipment or as a foliar spray.

Because climatic and soil conditions, application methods, irrigation, agricultural and grazing management practices are beyond the control of Impact Fertilisers Australia Pty Ltd and cannot be foreseen, Impact Fertilisers Australia Pty Ltd accepts no responsibility whatsoever for any commercial damage, loss or other result following the use of this product whether used with directions or not, subject to any overriding statutory provision and provided such liability under those provisions shall be limited to the replacement of the goods as supplied or rendering again the services that are provided. The buyer accepts and uses this product subject to these conditions.

**STORAGE:** Store in cool, dry well ventilated area, removed from oxidising agents and foodstuffs. Do not store in silos.

**SAFETY DIRECTIONS:** This product contains Dust. Do not swallow. The dust from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin.

### WARNING:

- This product contains Cadmium. Continued use of this product in agricultural situations may lead to residue levels in plant and animal products in excess of the maximum level specified by the Australia New Zealand Food Standards Code and the accumulation of Cadmium in soils.
- The dust from this product may irritate the eyes and skin. Avoid contact and inhalation of dust.

**CARE OF EQUIPMENT:** This product can be corrosive to metals. Clean equipment after use, and follow manufacturer's maintenance advice.

**MSDS:** The MSDS for this product can be downloaded from the IFA website ([www.impactfertaust.com.au](http://www.impactfertaust.com.au)).

### Contact Information

Impact Fertilisers Australia Pty Ltd  
ABN 85 119 654 152  
Tech 5, Unit 7, Technopark, 30-38 Innovation Drive, Dowsings Point  
P.O. Box 149, GLENORCHY, Tasmania 7010  
Phone: (03) 8622 9923 AH: 0447 315 140 Fax: (03) 8622 9939

*This label complies with the Fertilizer Industry code of Practice for Fertilizer Description and Labelling*

Printed 16<sup>th</sup> November 2009