

Christchurch Office

292 Main South Road Hornby, Christchurch 8042 PO Box 1049, Christchurch 8140 New Zealand

RAVENSDOWN – PRODUCT SPECIFICATIONS UREA 4300000

CHEMICAL SPECIFICATIONS SPECIFIED ANALYSIS

Total Nitrogen 46.0%

Moisture Less than 1.0% Biuret Less than 1.1%

Physical Specification Specified Range

Target Sizing >90% 2-4.8mm

Oversize Fraction <1% >5.6mm

Dust Fraction <0.1%<0.1mm

Size Guide Number 300 to 350

Uniformity Index >50

Granule Strength >4.0 kg f

Granular Attrition 0.5% Degradation

Contamination

The product is to be free of foreign matter and free flowing. Imported complying with the Import Health Standard (IHS) for Bulk Inorganic Fertiliser (INORGFERT.ALL) as issued under section 22 of the Biosecurity Act 1993 (the Act). The Ravensdown Fertiliser Imports System operates under cooperative partnership agreement between MPI New Zealand (Regulator) and Ravensdown (Importer). All supply chains are annually audited by an independent Third Party, Hunter Quality Solutions 'HQS' (Systems Management). All shipments are overseen by independent third party inspectors ensuring adherence to the agreed partnership agreement between MPI New Zealand, Ravensdown. All imports comply with requirements with respect to foreign matter of plant or animal origin.

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Greg Costello

Product Manager Fertiliser