PRODUCT SPECIFICATION

Viva Blu Coagulant

1.0 Product Description

Viva Blu Coagulant is an amphoteric liquid coagulant. It is a general purpose inorganic coagulant used in the treatment of water and wastewater for domestic and industrial purposes. Viva Blu Coagulant naturally instigates the sweep flocculation. The coagulant solids also help to eliminate the negative charges on the particles, and form a fluffy and sticky layer around the particles, effectively destabilising them.

2.0 Other Names

N/A

3.0 Product Code

Viva Blu Coagulant

4.0 Suggested Applications

Coagulant used in Water treatment, food and beverage industries.

5.0 Uses

Turbidity removal (colloidal matter)

Colour removal (organic matter)

Assist flotation of algae cells

Coagulation of heavy metal contaminants: arsenic, chromium, & lead

6.0 Packaging

Viva Blu Coagulant is available in bulk, 1000 litre IBC's, 20 litre drums

7.0 Shelf Life and Storage Requirements

Viva Blu Coagulant is stable for at least 12 months when stored within 5 -50^{o}C.

Viva Blu Coagulant can be stored in fiberglass (FRP/DRP), rubber lined steel, uPVC, HDPE and PP.

6.0 Specifications

Test Parameter	Specification
Concentration % w/w	0.75% As Aluminum.
Basicity %w/w	Amphoteric
SG	1.05
pH	6.9
Freeze Point	<0^{o}C
pH boundaries	5.7 – 9.3

7.0 Country of Origin

Australia

8.0 Documentation Available on Request

SDS

This specification is for the supply and delivery of Viva Blu coagulant to nominated sites. Purchasers and users of this product are responsible for ensuring that Viva Blu Coagulant meeting the specification below is fit and suitable for that party's use(s),
purpose(s), requirement(s), process(es) and equipment. Viva Blu and its related companies do not take any responsibility for those aspects or requirements.

VIVA BLU

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