

OMEGACHEMICALS

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Issue No.2
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Approved by: L.C. FRIED

PRODUCT SPECIFICATION

MEGAPAC 23-C (Liquid Aluminium Chlorohydrate) (Cosmetic Grade)

SPECIFICATION

Appearance	Clear to slightly hazy
Total soluble Al ₂ O ₃	23 - 24%
Turbidity	<20 NTU
APHA Colour	<50
Basicity	83 - 84%
Chloride	7.9 - 8.4%
Insoluble suspended matter	0.001% max.
Iron	75 mg/kg max.
pH as received	3 - 4
pH 15% w/w aqueous solution	4.15 min.
Specific gravity	1.33 - 1.34 at 20°C

HEAVY METAL ANALYSIS

Arsenic	0.5 mg/kg max.
Cadmium	0.1 mg/kg max.
Chromium	0.5 mg/kg max.
Lead	0.5 mg/kg max.
Mercury	0.1 mg/kg max.
Selenium	0.5 mg/kg max.
Silver	0.5 mg/kg max.
Barium	0.5 mg/kg max.
Nickel	4.0 mg/kg max.

USES:

- Flocculation in municipal water supply, sewage and industrial effluent.
- Cosmetic Industry

AVAILABLE IN:

- Bulk tankers
- 1000 litre IBC
- 200 litre Mauser

Customer service number: 03 8368 8000

WEB: www.omegachem.com.au