Batch Details

Batch	WFPPA22-172	**Mfr. Date**	27 Jun 2022	**Expiry Date**	26 Jun 2024
Lot Reference	WFPPA22-172				
Product Code	PHACID1070	**CAS Number**	7664-38-2	**Shelf Life**	730 Day
Product	Phosphoric Acid 85% FCC - 1650kg				
Quantity / Packing	1.650 Tonne / 1 x 1,650 kg net IBCs				
Customer Name	Glendale Packaging Pty Ltd				
Sales Order	5853513	**Customer Ref.**	00032779		
Spec. Revision	1 (on 22 Aug 2019)				
Spec. Authorised By	Damien Barrett Quality Assurance Manager				

Specifications

Description	Method	Typical	Guaranteed	Result	Unit
Appearance: transparent, colourless, sticky fluid			Conforms	Conforms	
Odour: characteristic (matching reference)			Passes Test	Passes Test	
Identification: Phosphate			Passes Test	Passes Test	
H_3PO_4			Min 85.0	85.20	% wt/wt
H_3PO_3		42	To be reported	41	ppm
Colour			Max 20	8	
Arsenic			Max 1	0.5	mg/kg
Cadmium			Max 3	1	mg/kg
Fluoride			Max 10	6	mg/kg
Lead as Pb			Max 3	1	mg/kg
Iron, Fe			Max 10	5	mg/kg
Chloride as Cl			Max 5	1	mg/kg
Mercury, Hg		1	Max 1	1	mg/kg
Sulphate as SO_4			Max 0.005	0.0046	%
Readily Oxidisable Substances			Max 0.012	0.0041	%
Specific gravity @ 20 deg C			Min 1.685	1.691	
Conforms to FCC9			Conforms	Conforms	