



G. AMPHRAY LABORATORIES

Sr.No.		Information	
1		Name of the Product	: Calcium Iodate Anhydrous FCC
2		Structure	: $\text{Ca}(\text{IO}_3)_2$
3		Composition	: It is a compound of Calcium and iodate Ions
4		Chemical Name (IUPAC)	: Calcium Iodate
5		Properties	: Maturing agent, Dough conditioners, food supplement.
6		Specification	: Appearance A White to off white powder Identification A transient blue colour appears Lead NMT 4 mg / kg Assay NLT 97.5 % Iodine Content Min. 63.50% Additional In-house tests Particle size ~ 100 % passing through 30 mesh Bulk density ~ 2.50 g/ml (Approx.)
7		Uses	: Dough conditioners, Oxidant, Antiseptic, Iodine Supplement for animal food. Ref .Wikipedia
8		Packing	: 25 kg net UN Approved HDPE Drums with inner liner. Class 5.1 UN 1479
9		Shelf life	: Expiry Date: Three years from Date of manufacturing.
10		Storage	: Store in closed container in cool, dry place & protect from light, heat dust & other contaminants.



G. AMPHRAY LABORATORIES

Sr.No.		Information	
1		Name of the Product	: Calcium Iodate Monohydrate FCC
2		Structure	: $\text{Ca}(\text{IO}_3)_2 \cdot \text{H}_2\text{O}$
3		Composition	: It is a compound of Calcium and iodate Ions
4		Chemical Name (IUPAC)	: Calcium Iodate
5		Properties	: Maturing agent, Dough conditioners, food supplement.
6		Specification	: Appearance A White to off white powder Identification A transient blue colour appears Lead NMT 4 mg / kg Assay NLT 99.0 % Iodine Content Min. 61.75% Additional In-house tests Particle size ~ 100 % passing through 30 mesh Bulk density ~ 2.50 g/ml (Approx.)
7		Uses	: Dough conditioners, Oxidant, Antiseptic, Iodine Supplement for animal food. Ref .Wikipedia
8		Packing	: 25 kg net UN Approved HDPE Drums with inner liner. Class 5.1 UN 1479
9		Shelf life	: Expiry Date: Three years from Date of manufacturing.
10		Storage	: Store in closed container in cool, dry place & protect from light, heat dust & other contaminants.