

# Calcium iodate

## Product Data Sheet

<b>Chemical Name:</b>	<b>Calcium Iodate Monohydrate</b>
<b>Molecular Formula:</b>	<b>Ca(IO<sub>3</sub>)<sub>2</sub>•H<sub>2</sub>O</b>
<b>Grade:</b>	Feed grade.
<b>Appearance:</b>	Off white odourless crystalline powder, free flowing.
<b>CAS Number:</b>	10031-32-0.
<b>EC Number:</b>	232-191-3
<b>Packaging:</b>	25 kg UN approved plastic containers with food grade polyethylene liner.
<b>Recommended Uses:</b>	Dough conditioners, oxidant, antiseptic. Trace element in animal feeds.
<b>Specifications:</b>	Iodine 61.5 % minimum. Assay as Ca(IO <sub>3</sub> ) <sub>2</sub> •H <sub>2</sub> O 99 % minimum.
<b>Typical Analysis:</b>	Arsenic 2 ppm Cadmium 5 ppm Lead 4 ppm Mercury 0.1 ppm Chlorate 100 ppm pH (5% solution) 5 – 8. Loss on drying 0.5 %
<b>Particle size:</b>	98 % < 150 micron.

**Manufacturer/Distributor:**



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**Disclaimer:**

The data given above are based on our continuous quality monitoring system (ISO 9001, ISO 14001 and OHSAS 18001) and do not exempt users from their obligation to establish their own quality control of the delivered product. The data are for information purposes only and are not to be taken as a guarantee. The user is responsible to determine the product's suitability for its intended use.