

Mineral Fact Sheet

Potassium iodide	
Formula:	KI
CAS No.:	7681-11-0
EC No.:	231-659-4
Feed Additive Register:	E 2
Manufacturing Process: Product is stabilized with calcium stearate	
Characteristics: KI 99 % Iodine 76.4 % min. Appearance white crystalline powder Solubility very soluble in water slightly hygroscopic	
Handling, storage, toxicity: Non toxic, irritant. Avoid dust formation and wear appropriate personal protection equipment for 'nuisance dust'. Keep away from oxidizing agents, keep closed to prevent water absorption, protect from light and contact with minerals to prevent decomposition	
Specific information: Readily assimilated in the form of iodide, contains more iodine than any other approved source of iodine in feed. Stabilized forms are available to prevent moisture absorption and release of iodine by decomposition during storage. Feed operators using Iodine compounds need to be registered according Reg. 183/2005. Conditions for use are laid down in Reg. 1459/2005.	