

- Overview
  - Summary
- Inherent hazards
  - Hazards that are present as a result of the composition and construction of the product
- Operational hazards
  - Hazards that are only present when the product is in operation
- Decommissioning
  - Particular hazards that may be present during decommissioning of the product
- Disposal
  - Guidance for the safe disposal of product at end of life including environmental considerations
- Material data
  - A breakdown of the material content of all product types covered by this Product Safety Data Sheet



### Overview

The MICS SMD-based sensors contain no hazardous chemicals and have no inherent hazards.

### Inherent Hazards

None

### Operational Hazards

There are no additional hazards that occur during operation of this device.

### Decommissioning

There are no additional hazards associated with the decommissioning of this device.

### Disposal

There are no hazardous materials to require special treatment from an environmental protection point of view.



This Product is compliant with the RoHS directive, 2002/95/EC

### Material Data

The following table of material data provides information to assist disposal in accordance with environmental regulations.

Sensor Type	Mass (g)	Approximate Composition (%)						
		Alumina	Manganese Dioxide	Titanium Dioxide	Chromium Trioxide	Silica	Polyamide	Total Other Materials
MICS Sensor in SMD Package	0.12	65	2.6	2.6	1.8	12.6	15	<1

In the event of encountering difficulties in disposing of these products, contact SGX Sensortech (IS) Ltd for advice.