

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name:

ISO-Core "EL", lead-free

Sn97Ag3, Sn96Ag4 (Sn96,5Ag3,5), Sn95Ag5

Sn97Cu3, Sn99Cu1 (Sn99,3Cu0,7),

Sn96Ag3Cu1 (Sn96,5Ag3Cu0,5), Sn95Ag4Cu1

(Sn95,5Ag3,8Cu0,7)

UFI: not applicable

1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

Application of the substance / the mixture

Soldering alloy

Flux for soldering

1.3 Details of the supplier the safety data sheet

KS Tools**Werkzeuge und Maschinen GmbH**

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www.kstools.com

1.4 Emergency number, telephone number: TOXIC EMERGENCY/TRANSPORT EMERGENCY -

Germany, Austria, Switzerland, Luxembourg (24h)

Tel: +49 89 220 61012 / 0800 000 7801 (German, English)

Numéro d'appel d'urgence en cas d'intoxication/d'accident –

Suisse, Luxembourg (24h): Tel: ++33 1 7211 0003 (Français)

EMERGENCY CALL: 112

Emergency number:

EMERGENCY CONTACT - UK, UAE,

South Africa (24h): Tel: ++441865407333 (English)

TRANSPORT EMERGENCY CONTACT - UK, UAE,

South Africa (24h): Tel: ++44 1865 407333 (English)

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|---|----------------|
| Flammable solids: | Not applicable |
| Self-reactive substances and mixtures: | Not applicable |
| Pyrophoric liquids: | Not applicable |
| Pyrophoric solids: | Not applicable |
| Self-heating substances and mixtures: | Not applicable |
| Substances and mixtures which, in contact with water, emit flammable gases: | Not applicable |
| Oxidising liquids: | Not applicable |
| Oxidising solids: | Not applicable |
| Organic peroxides: | Not applicable |
| Substances and mixtures corrosive to metals: | Not applicable |
| Desensitised substances/mixtures and articles containing explosives: | Not applicable |

SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

No decomposition if stored and handled as directed.

10.3 Possibility of hazardous reactions.

Reacts with acids, alkalis and oxidising agents.

10.4 Conditions to avoid

No further relevant information available.

10.5 Incompatible materials

No further relevant information available.

10.6 Hazardous decomposition products

Possible in tracks.

SECTION 11: Toxicological information

11.1 Information on hazard classes according to Regulation (EC) No 1272/2008

Acute toxicity: Based on available data, the classification criteria are not met.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/irritation: Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

