TOYOTA

MATERIAL HANDLING

# COSHH Risk Assessment:

## Part Number: 03021R-MEA

| | | | |
|---|---|---|---|
| Name of Substance involved in the process *(a copy of the current safety data sheet is available)* | Lead Resin Solder Wires: Tin - Lead | Pseudonym | Core Solder 3.2mm |
| Describe the activity or work process & exposure *(Inc. how long/how often this is carried out)* | FLT Maintenance, Use: infrequent, less than weekly, a few seconds at a time | Location of process being carried out | Customer sites & Toyota workshops |

| | | | | |
|---|---|---|---|---|
| Identify the persons at risk | Team members ✓ | Sub-contractors ☐ | Customer Team member ☐ | Public ☐ |

**Labelling Elements**


☐ Explosive


☐ Health Hazard


√ Serious Health Hazard


☐ Oxidising


☐ Corrosive


☐ Acute


☐ Flammable


☐ Environmental


☐ Gas

**Hazard Type**

| Gas | Vapour | Mist | Fume | Dust | Liquid | Solid | Other |
|---|---|---|---|---|---|---|---|
| ☐ | ☐ | ☐ | ✓ | ☐ | ☐ | ✓ | ☐ |

Additional Information:

**Route of Exposure & Possible Symptoms**

| Inhalation | Skin | Eyes | Ingestion | Other |
|---|---|---|---|---|
| ✓ | ✓ | ✓ | ☐ | ☐ |

Additional Information:

**Control Measures**

There is a risk of burn by ejection during use. Correct PPE must be worn at all times, see SWP-32. Wash hands after use and have a good ventilation of the area. Product could cause burns during soldering, this may produce or release fumes which can be sensitizing for the respiratory system to asthmatics. Never eat drink or smoke during use. Remove and wash contaminated clothing before re-using.

Due to its high density, the product is heavy. Avoid the fall of the product.
Wear protective shoes and gloves.
This product may have an adverse environmental impact; follow manufacturers instructions during use and disposal.
**This product poses no significant risk if used as intended in the amount anticipated, and manufactures instructions are followed.**

| | | |
|---|---|---|
| Is health surveilance or monitoring required? | Yes ☐ | No ✓ |

Provide details:

**Personal Protective Equipment Required**



Authorisation: QSE Manager
Approval: QSE Team

## COSHH Risk Assessment:

**Part Number: 03021R-MEA**

|  √ |  |  |  ✓ |  ✓ |  ✓ |  ✓ |  |
|---|---|---|---|---|---|---|---|
| Dust Mask | Visor | Respirator | Goggles | Gloves | Overalls | Footwear | Other |

Additional Information:

| First Aid Measures | |
|---|---|
| **Inhalation:** | Take the affected person into fresh air. If irritation persists get medical attention. |
| **Skin Contact:** | Watch out for any remaining product between skin and clothing, watches, shoes, etc. Immediately wash with water and soap and rinse thoroughly. If skin irritation occurs from molten metal, treat for burns and het medical assistance if necessary. |
| **Eye Contact:** | Wash Thoroughly with soft, clean water for 15 minutes holding the eyelid open. If there is any redness, pain or visual impairment, consult an ophthalmologist. |
| **Ingestion:** | Seek medical attention, showing the label. |

| Storage |
|---|
| On spool, in original cardboard, at room temperature, keep away from inclemency. During 12 months. Do not store with food products. |
| **Spillage** |
| Retrieve the product by mechanical means (sweeping/vacuuming). |
| **Disposal of Substance & Contaminated Containers** |

| | | ✓ | | |
|---|---|---|---|---|
| Hazardous Waste | General Waste | Return to Depot | Return to Supplier | Other |

Additional Information:

| Is exposure adequately controlled | Yes ✓ | No | |
|---|---|---|---|
| **Risk Rating Following Control Measures** | | | |
| High | | Medium | | Low ✓ | |
| **Assessed by:** | Elaine Greaves | **Date:** | Feb 2026 | **Review Date:** | August 2027 |