TOYOTA

MATERIAL HANDLING

COSHH Risk Assessment:

Part Number: 03023R-MEA

Name of Substance involved in the process *(a copy of the current safety data sheet is available)*	LEAD SOLDER ALLOYS : TIN - LEAD	Pseudonym	Stick Solder
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

No labelling requirements for this mixture.

Hazard Type

☐ Gas	☐ Vapour	☐ Mist	√ Fume	☐ Dust	☐ Liquid	√ Solid	☐ Other

Additional Information:

Route of Exposure & Possible Symptoms

☐ Inhalation	☐ Skin	☐ Eyes	☐ Ingestion	☐ Other

Additional Information: Not recorded

Control Measures

Wear PPE as detailed below -safety glasses,shoes, clothing and protective gloves.Wash hands after use and work where there is good ventilation of area, and suitable fumes extraction system locally installed.
The product could cause burns during soldering.
Due to its high density, the product is heavy. Avoid the fall of the product.
Work clothing worn must be laundered regularly.
Never eat, drink or smoke during use.
Avoid breathing dust. It is recommended to set up a fumes exhaust system closer to their emission. In case of insufficient ventilation, wear suitable respiratory equipment. In case of formation of vapors, wear suitable respiratory equipment with filter.

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:

Authorisation: QSE Manager
Approval: QSE Team

COSHH Risk Assessment:

Part Number: 03023R-MEA

Personal Protective Equipment Required							
			 √	 √	 √	 √	
Dust Mask	Visor	Respirator	Goggles	Gloves	Overalls	Footwear	Other
			EN166	cotton			

Additional Information:

First Aid Measures	
Inhalation:	Take affected persons 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 persists, get medical attention. If burns should occur from molten metal, treat for burn and get medical assistance if necessary.
Eye Contact:	Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open. If there is any redness, pain or visual impairment, consult an ophthalmologist.
Ingestion:	Seek medical attention, showing the label.

Storage
Always keep in packaging made of an identical material to the original. Keep on spool, in original cardboard, at room temperature, keep away from inclemency. Do not store with food products.
Spillage
See SWP-19. Prevent any material from entering drains or waterways. Retrieve the product by mechanical means (sweeping/vacuuming).
Disposal of Substance & Contaminated Containers

		√		
Hazardous Waste	General Waste	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