TOYOTA

MATERIAL HANDLING

COSHH Risk Assessment:

Part Number: L0000516

Name of Substance involved in the process *(a copy of the current safety data sheet is available)*	LECHSYS EPODUR THINNER	Pseudonym	Epodur Thinner
Describe the activity or work process & exposure *(Inc. how long/how often this is carried out)*	MHE refurbishment. Thinner for coatings Use: quarterly. Approximately 4 hours a day, for 3 Days	Location of process being carried out	TMHUK Paint Shops - Spray Booths Only

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: Irritant, may cause serious eye damage and drowsiness and dizziness.

Control Measures

See SWP-25.
To avoid the inhalation of particulates, spray or mist arising from the application or mixing of this product, use only within the confines of a spray booth with air fed respiratory protection being worn.
To avoid inhalation of dust from sanding this must only take place within the preparation bay with adequate ventilation and battery pack respiratory protection being worn.
Avoid contact with skin, eyes and clothing.
Smoking, eating and drinking is prohibited in the application area.
For personal protection see below
Thoroughly mix before using
After using, store in a well-sealed container
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: Examination of lung function should be carried out periodically

Authorisation: QSE Manager
Approval: QSE Team

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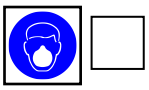
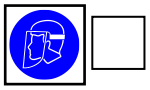
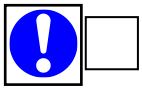
Personal Protective Equipment Required							
		 √	 √	 √	 √	 √	
Dust Mask	Visor	Respirator	Goggles	Gloves	Overalls	Footwear	Other
Additional Information: Ensure Eye wash station is easily accessible. Air fed Respirator with combination filter for vapour/particulate (EN 141). Solvent-resistant gloves (butyl-rubber)							

First Aid Measures	
Inhalation:	Remove to fresh air. Keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. If unconscious, place in recovery position and seek medical advice.
Skin Contact:	Take off all contaminated clothing immediately. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
Eye Contact:	Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice.
Ingestion:	If accidentally swallowed obtain immediate medical attention. Do NOT induce vomiting. Keep at rest.

Storage
Observe label precautions. Keep stored in locked fire cabinets provided. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Vapours may form explosive mixtures with air. Keep away from sources of ignition. Keep away from oxidizing agents and strongly acid or alkaline materials. Store between 5° an 35°C in a dry, well ventilated place away from source of heat, ignition and direct sunlight.
Spillage
See SWP-19. Clean with detergents. Avoid solvents. Contain and collect spillages with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in a suitable container. Pick up and transfer to properly labelled containers. Clean contaminated surface thoroughly. Soak up with inert absorbent material and dispose of as hazardous waste.
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:	December 2024	Review Date:	June 2026