TOYOTA

MATERIAL HANDLING

COSHH Risk Assessment:

Part Number: 04567RE-PAK

Name of Substance involved in the process *(a copy of the current safety data sheet is available)*	DC7 Ion Exchange Resin, Deioniser cartridge/cylinder	Pseudonym	Regen DC8
Describe the activity or work process & exposure *(Inc. how long/how often this is carried out)*	FLT Maintenance. Use: infrequent, less than weekly. Water cartridges for topping up battery systems.	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

Signal Word: DANGER

Hazard Type

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

Additional Information: Solid Beads

Route of Exposure & Possible Symptoms

Inhalation	Skin	Eyes	Ingestion	Other
☐	☐	√	☐	☐

Additional Information: May Cause Serious eye damage

Control Measures

Wear PPE as listed below. Ensure eyewash facility is accessible.
Good general ventilation should be sufficient.
Do not get in eyes. Wash thoroughly after handling. Keep container closed. Use with adequate ventilation.
Avoid generating and breathing dust. Good housekeeping and controlling of dusts are necessary for safe handling of product.

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

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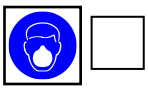
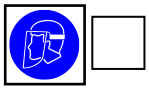
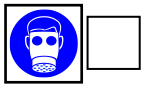
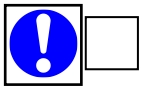
Personal Protective Equipment Required							
 ☐	 ☐	 ☐	 √	 √	 √	 √	 ☐
Dust Mask	Visor	Respirator	Goggles	Gloves	Overalls	Footwear	Other
Additional Information:	Under intended handling conditions, no respiratory protection should be needed.						

First Aid Measures	
Inhalation:	Move person to fresh air; if effects occur, consult a physician
Skin Contact:	Wash off with plenty of water.
Eye Contact:	Wash immediately and continuously with flowing water for at least 30 minutes. Remove contact lenses after the first 5 minutes and continue washing. Obtain prompt medical consultation, preferably from an ophthalmologist. Suitable emergency eye wash facility should be immediately available.
Ingestion:	No emergency medical treatment necessary.

Storage

Keep stock levels to a minimum. Store in a dry place. Keep container tightly closed when not in use. Preferred storage temperature is in the lower half of the range given below. Keep in a dry, cool place. Keep container tightly closed.

Storage temperature: 0 - 50 °C
Shelf life: Use within 36 Months

Spillage

Spills may cause very slippery surfaces. Ensure suitable PPE is worn – see SWP-32.
Contain spilled material if possible. Sweep up. Recover spilled material if possible. Collect in suitable and properly labelled containers.
Prevent contamination of surface and ground water. see SWP-19.

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:	August 2024	Review Date:	February 2026