TOYOTA

MATERIAL HANDLING

COSHH Risk Assessment:

Part Number: S51550

Name of Substance involved in the process *(a copy of the current safety data sheet is available)*	Autocoat BT LV 351 Reducer Medium	Pseudonym	LV 351 Reducer Medium
Describe the activity or work process & exposure *(Inc. how long/how often this is carried out)*	Painting of specific trucks to a specific specification. Use: quarterly approximately 4 hours a day, for 3 days	Location of process being carried out	Paint Sprayers

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

Restricted to professional users.

Safe Working Practice – SWP-25 to be followed at all times when using this product

Highly flammable liquid and vapour. Harmful in contact with skin or if inhaled.
May cause an allergic skin reaction. May damage fertility. May damage the unborn child.
May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
No sparking tools should be used.
Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this mixture. Avoid inhalation of dust from sanding.
Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.
Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing.
Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing.
Ensure that eyewash stations and safety showers are close to the workstation location.

Put on appropriate personal protective equipment as listed below

This product poses no significant risk if used as intended in the amount anticipated, and manufactures instructions are followed.

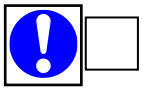
To avoid inhalation of dust from sanding this should only take place within the preparation bay with adequate ventilation and battery pack respiratory protection being worn.

To avoid the inhalation of particulates, spray or mist arising from the application of this mixture use only within the confines of a spray booth with air fed respiratory protection being worn.

Is health surveilance or monitoring required?	Yes √	No

Provide details: Examination of lung function should be carried out periodically on persons spraying this mixture.

Personal Protective Equipment Required

							
Dust Mask	Visor	Respirator	Goggles	Gloves	Overalls	Footwear	Other
		√	√	√	√	√	

Additional Information: Gloves should be replaced regularly and if there is any sign of damage to the glove material . Not recommended: nitrile rubber - May be used: neoprene, butyl rubber
use a respirator to EN 140, fitted with a filter suitable for both particulates and vapours, with an assigned protection factor of at least 10 (e.g. A2P3).

First Aid Measures

Inhalation:	Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin Contact:	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
Eye Contact:	Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.
Ingestion:	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.

Storage

Keep away from: oxidising agents, strong alkalis, strong acids. Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight.
Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been

opened must be carefully resealed and kept upright to prevent leakage.
Spillage
See SWP- 19. Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Preferably clean with a detergent. Avoid using solvents.
Disposal of Substance & Contaminated Containers

√		√		
Hazardous Waste	General Waste	Return to Depot	Return to Supplier	Other

Additional Information: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues

Is exposure adequately controlled	Yes √	No	
Risk Rating Following Control Measures			
High		Medium √	Low

Assessed by:	Elaine Greaves	Date:	July 2023	Review Date:	May 2025