TOYOTA

MATERIAL HANDLING

COSHH Risk Assessment:

Part Number: S11542

Name of Substance involved in the process *(a copy of the current safety data sheet is available)*	Autocoat BT 800 Reducer Medium	Pseudonym	BT 800 Reducer Medium
Describe the activity or work process & exposure *(Inc. how long/how often this is carried out)*	Minimal use in Spray Booth	Location of process being carried out	TMHUK – Workshop - Spray Booths

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 - WARNING

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

Control Measures

Do not breathe vapour or spray. Wear PPE as listed below. Use only in well-ventilated areas.

This product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard.

May cause sensitisation by skin contact. Vapours may cause drowsiness and dizziness. Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Avoid inhalation of dust from sanding.
Eating, drinking and smoking is prohibited in areas where this material is handled, stored and processed.

See SWP-25 Paint shop procedure.
To only be used inside a spray booth, including mixing. Whether spraying or not, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases, Therefore operators must wear Full Respiratory Protective Equipment, a compressed air-fed respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits. Clearance times within the spray booth are to be adhered to at all times.

COSHH Risk Assessment:

Part Number: S11542

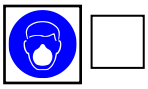
Dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet sanding/flatting should be used wherever possible. All sanding is to be conducting within the designated preparation area and battery air fed respirators to be worn.

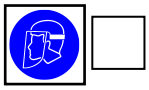
This product poses no significant risk if used as intended in the amount anticipated, and manufactures instructions are followed.

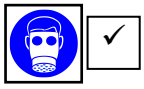
Is health surveilance or monitoring required?	Yes ✓	No

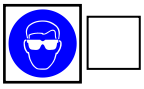
Provide details: Health Surveillance required for all spray booth users

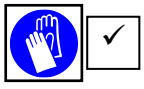
Personal Protective Equipment Required

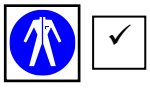

Dust Mask ☐

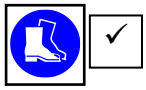

Visor ☐

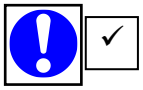

Respirator ✓


Goggles ☐


Gloves ✓


Overalls ✓


Footwear ✓


Other ✓

Additional Information:

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. Contain and collect spillage with non-combustible, absorbent material and place in container for disposal according to local regulations. Preferably clean with a detergent. Avoid using solvents.
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.

Disposal of Substance & Contaminated Containers

Hazardous Waste ☐ General Waste ☐ Return to Depot ✓ Return to Supplier ☐ Other ☐

Additional Information:

COSHH Risk Assessment:

Part Number: S11542

Is exposure adequately controlled	Yes ✓		No		
Risk Rating Following Control Measures					
High		Medium		Low ✓	
Assessed by:	Elaine Greaves	Date:	September 2023	Review Date:	May 2025