

# COSHH Risk Assessment No: FD COSHH - 001



Revision No: 1

Date: 10/02/2023

Describe the activity or work process.  
*(Include how long and how often this is carried out and the quantity of substance used)*

Filling of vehicle adblu tank using fitted spout, quantity depends on size of tank being filled but a typical drum holds 10 litres. Process can take up to 5 minutes.

Location of process being carried out?

In workshop or in depot

Identify the persons at risk:

Employees  
*(including trainees)*

Contractors

Public

*(including students)*

Name the substance involved in the process and its manufacturer.  
*(A copy of a current safety data sheet for this substance should be attached to this assessment)*

Adblu

Top!Blue

Classification *(Tick (✓) the category of danger)*

Irritant	Harmful	Toxic/ Very toxic	Oxidiser	Explosive	Dangerous to environment	Corrosive	Flammable/ Highly flammable	Health hazard
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hazard Type

Gas

Vapour

Mist

Fume

Dust

Liquid

Solid

Other (State):

Route of Exposure

Inhalation

Skin

Eyes

Ingestion

Other (State):

Workplace Exposure Limits (WELs) *please indicate n/a where not applicable*

Long-term exposure level (8hrTWA): N/A

Short-term exposure level (15 mins): N/A

State the Risks to Health from Identified Hazards

Ingestion of large amounts may cause nausea and diarrhoea.

Eye contact may cause irritation.

**Control Measures:** (for example extraction, ventilation, training, supervision). Include special measures for vulnerable groups, such as disabled people and pregnant workers. Take account of those substances that are produced from activities undertaken by another employer's employees.

Take care when using substance to avoid any ingestion, skin contact or eye contact. Manual handling risk assesment should be followed when using product to prevent spillage.

Is health surveillance or monitoring required? (Delete as appropriate) No  
 If Yes details of required monitoring:

**Personal Protective Equipment** (✓ the type and then state type and standard)

						
Visor	Respirator	Eye protection	Dust Mask	Overalls	Gloves	Other
		X			X	

**First Aid Measures**

Skin Contact – Wash affected are with soap & water.

Eye Contact – Flush/irrigate eyes with copious amounts of water for at least 15 minutes.

Ingestion – Do not induce Vomiting. Give lots of water to drink. Obtain medical attention if more than a small quantity has been swallowed.

Inhalation – Remove from source; freash air.

**Storage**

Locate away from source of heat or fire, ensure high standards of housekeeping, store in a dry well ventilated area.

**Disposal of Substances & Contaminated Containers**

Any spillage of product should be cleaned up promptly, swept up and placed in a clean, labelled, open container for safe disposal.

Depending on the degree and nature of contamination, dispose of by use as an authorised waste facility.

**Risk Assessment Outcome**

Is exposure adequately controlled? Yes  No

Actions required:	To be completed by:	Date to be completed:

**Risk Rating Following Control Measures**

High  Medium  Low

Assessed by: Mark Cox

Date: 10/02/2023

Review Date: 10/02/2024