

Project COSHH Risk Assessment		Portsmouth Demolition & Salvage Ltd
Product Name: Adblue	Ref: 12	

Description of activity or process: <i>(including duration, frequency & quantity of substance)</i>	Plant fuel additive
Substance identification & name of manufacture: <i>(ensure that a copy of the latest data sheet is attached to this risk assessment)</i>	Product Name: Adblue

Product Classification:		
 ☐ Corrosive (to skin, eyes and/or metals)	 ☐ Other Health Hazards	 ☐ Oxidising Gasses, Liquids or Solids
 ☐ Hazardous to Environment	 ☐ Explosives (incl some self-reactives)	 ☐ Severe Health Hazards
 ☐ Gasses Under Pressure	 ☐ Flammable Materials	 ☐ Acute Toxicity

Routes of Exposure:			
Skin ☐	Eyes ☐	Inhalation ☐	Ingestion ☐

Hazard Statement:	Not classified as hazardous
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Risk Matrix: <i>(likelihood x severity)</i>	Likelihood	Severity		
		minor - 1	major -2	serious - 3
	low – 1	low 1	low 2	med 3
	medium -2	low 2	med 4	high 6
	high -3	med 3	high 6	high 9
	rating:	L1xS1=Low 1		

Person(s) at Risk:			
Employees ☒	Visitors ☒	Building Users ☒	Public ☒ Young Persons ☒
Workplace Control Measures:	- Wear nitrile gloves when using the product - Prevent spillages and promptly clear any spillages		
Health Surveillance:	Yes ☐ No ☒		
Personal Protective Equipment: (state type & standard)			
 ☐ Dust Mask  ☒ Gloves  ☐ Respirator  ☐ Footwear  ☐ Goggles  ☐ Overalls  ☐ Visor  ☐ Other			
Type & Standard of PPE: <i>Nitrile or butyle gloves</i>			
First Aid & Emergency Procedures:	Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention if irritation occurs. Skin contact: Flush with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if irritation develops. Inhalation: Remove to fresh air. Get medical attention if symptoms appear. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.		
Storage:	- Keep container sealed - Store away from heat		
Disposal of Substances & Contaminated Containers:	Hazardous Waste ☐ Skip ☐ Return to Yard ☐ Return to Supplier ☐ Other ☐		
Final Risk Rating:	Low ☒	Medium ☐	High ☐

Written By:

Lee Shirley

Date:

23-Nov-18

Review Date:

 Following any significant
change in the work process
or substance