

EXAMPLE Risk Assessment & Method Statement of Works

Work Type: Listing, packing and transport of hazardous wastes from customer site.

Producer: A1B2 Paints Ltd

Location: Example Industrial Estate, Example Road, Example, ZZ99 1ZZ

Scope of Work: To collect, transport and dispose of waste paints

Statement: All our operatives are trained and experienced in carrying out this type of work and will endeavour to work in a safe manner while adhering to site rules.

Licences and permits: Before work commences, the following licences will be sought in sufficient time from all companies involved:

Licence Type	Licence Number	Licence Holder
EA notification of Hazardous Waste Producer	XXXXXX	A1B2 Paints Ltd
Waste Carriers & Brokers Licence	CB/UP3399SM	Wastesafe Ltd.
ADR Licence of carrier	Available on a case-by-case basis	Wastesafe Ltd.
Waste Management Licence	XXXXXX	Chosen treatment site

Site floor plan: As attached, when required.

Method of work:

- On arrival report to responsible person.
- Proceed to the waste storage area, don PPE, and review method of work.
- Identify, collate, and pack hazardous wastes in approved packaging.
- Sample and test unknown materials for subsequent disposal where required.
- Segregate and correctly store materials awaiting subsequent collection.
- List packaged materials to enable subsequent safe road transit to CDG 2009 and ADR 2011 standards.
- Supervise loading of registered waste carrier for subsequent transport.
- Have the customer inspect the work and sign off method of works and any other documentation (DOC note, HWR note).
- Leave the site in a safe manner, adhering to site rules.

Unit 1 The Old Dairy, Yanworth, Cheltenham, Glos. GL54 3LQ

Tel: 0845 6041470 / Fax: 01285 721110

Registered Waste Carrier & Broker: CB/UP3399SM

Company registration number 06769936

Website: www.wastesafe.net

Methods for the protection of workers: Workers must be made aware of the hazards that the waste chemicals possess, and the danger of these chemicals both to people, property, and the environment. All workers will be required to maintain a good standard of personal hygiene and the wearing of the PPE below must be adhered to.

Schedule of PPE / Plant / Equipment: The following PPE may be required for the works outlined above, in addition to any site requirements:

- Safety Glasses to EN166 Standard;
- High visibility outer wear to EN471 standard;
- Leather palm, plastic, or rubber, wrist length glove to EN388, EN374;
- Chem Sol resistant suits to EN647;
- Wellington boots to EN345-1;
- Steel toecap safety boot;
- Hard hat to EN397;
- Cotton Overalls;
- Half face respirator to EN140;
- Dust masks, disposable to EN149;
- Hand tools

Reporting: Wastesafe Ltd will provide a verbal summary to A1B2 Paints Ltd on completion of works. A Hazardous Waste or Duty of Care Consignment note will also be produced when waste is removed from customer site and on route for disposal.

ACTIVITY / HAZARDS	RESIDUAL RISK RATING			AVOIDANCE / CONTROLS
	P	S	Risk	
Manoeuvring of wastes and packaging – manual handling	7	5	L	Consider help when lifting and manoeuvring heavy objects
Loading of vehicle – mechanical movements	9	7	L	Wear high visibility PPE, notify operators of presence. Keep awareness of vehicle movements. Use level, safe loading area.
Uneven Surfaces – Slips, trips, and falls	9	2	VL	Ensure working area is free of clutter, ensure clear up of chemical spills
Removal of bungs from drums, cuts & abrasions	9	5	L	Wear appropriate protective clothing
Contact with hazardous chemicals.	9	5	L	Containers in sound condition. Availability of chemical spillage absorbers. Correct PPE issued to staff. Eyewash, emergency showers available. No consumption of food or drink
Chemical reaction – Fire, gas	7	10	L	Segregate non compatible materials. Issue correct PPE and Fire fighting equipment. Smoking, naked flames prohibited
Access egress – Fatigue, chemical exposure	9	7	L	Ensure that there is a safe means of access / egress to and from the site
Probability: Improbable - 5; Remote – 7; Possible – 9; Occasional – 15				
Severity: Minor Injury – 2; Serious Injury – 5; Major Injury – 10; Fatal – 15				
Overall Risk: VL 10-30 (Very Low); L 31-70 (Low); M 71-105(Medium); H 106-150(High); VH 151-225 (Very High)				

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Classification of wastes on site

Below is a guide for the hazards of chemicals on the site of works, the risks to health involved in their handling, and the measures to take in a first aid incident.

Waste classification: Class 3 – Flammable Liquid

Physical State: Liquid

Risk Phrases/Hazard Statements: R10, R52/52, R65

Waste Hazard Codes: H3a, H5, H14

Chemical Hazard(s): Flammable, can form explosive mixture with air, heating will cause pressure rise with risk of bursting and explosion, vapour is heavier than air and spreads along the ground, narcotic in high concentrations, gives off toxic or irritant fumes in a fire.

General Precautions: No ignition sources, use non-sparking hand tools, prevent substance entering water courses and sewers, all equipment used to handle the product must be earthed, keep containers cool if involved in a fire, avoid contact with skin and eyes, keep upwind.

First Aid: Report all incidents / accidents to site contact & your supervisor

Eye contact: Flush contaminated eye(s) with gently flowing water for 15 minutes, or until the chemical is removed. Seek medical attention if irritation persists.

Skin contact: No effects expected. If irritation does occur, flush gently with gently flowing water for 5 minutes, or until the chemical is removed. If symptoms persist, seek medical attention.

Ingestion: If irritation or discomfort occurs, obtain medical attention immediately.

Inhalation: Remove to fresh air. Keep warm and rest. If breathing has stopped then trained personnel should begin artificial respiration. Obtain medical attention immediately.