



# COSHH Risk Assessment No:

Aberdeenshire  
COUNCIL



Service:  
Infrastructure Services

Establishment/Section:  
Landscape Services

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

Herbicide

Location of process  
being carried out?

Identify the persons at risk:

Employees  
(including trainees)

☐

Contractors

☐

Public

(including Pupils)

☐

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)

CHIKARA

Contains : FLAZASULFURON

Classification (state the category of danger, could be marked European (orange) or International standard (white))


☐

Very Toxic


☐

Irritant


☐

Extremely  
Flammable


☐

Toxic


☐

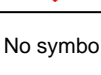
Sensitising


☐

Highly  
Flammable


☐

Corrosive


☐

Biological


☐

Flammable


☐

Harmful


☐

Oxidising


☐

Environmental

## 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):

Short-term exposure level (15 mins):

State the Risks to Health from Identified Hazards

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Stability – Stable

Eyes – Irritant

Skin – Irritant

Ingestion – Low Toxicity

Inhalation – Low Toxicity.

**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.*

## **Control Measures**

### **Exposure controls -**

#### **Occupational exposure controls:**

- Work under local exhaust/ventilation

#### **Personal protective equipment:**

##### **a) Respiratory protection:**

- Dust production: dust mask with filter type P1

##### **b) Hand protection:**

- Gloves - Suitable materials: Rubber, PVC, Plastics
- Breakthrough time: N.D.

##### **c) Eye protection:**

- Safety glasses
- In case of dust production: protective goggles

##### **d) Skin protection:**

- Protective clothing

### **Further Controls –**

#### **Conditions to avoid:**

- Stable under normal conditions

#### **Materials to avoid:**

- Keep away from: heat sources

#### **Hazardous decomposition products:**

- On heating/burning: release of toxic and corrosive gases/vapours e.g.: nitrous vapours, hydrofluoric acid, sulphur oxides, carbon monoxide - carbon dioxide

### **Incase of Spillages or Disposal –**

#### **Disposal methods:**

- Remove to an authorized incinerator equipped with an afterburner and a flue gas scrubber
- Do not discharge into surface water

#### **Environmental precautions for spillages:**

- Prevent soil and water pollution
- Prevent spreading in sewers

- Contain released substance, pump into suitable containers
- Plug the leak, cut off the supply
- Dam up the solid spill
- Knock down/dilute dust cloud with water spray

**Methods for cleaning up spillages:**









- Stop dust cloud by covering with sand/earth
- Scoop solid spill into closing containers
- Carefully collect the spill/leftovers
- Clean contaminated surfaces with an excess of water
- Wash clothing and equipment after handling

Is health surveillance or monitoring required?

Yes ☐

No ☐

**Personal Protective Equipment** (*state type and standard*)

 <input type="checkbox"/> Dust mask		 <input type="checkbox"/> Visor	
 <input type="checkbox"/> Respirator		 <input type="checkbox"/> Goggles	
 <input type="checkbox"/> Gloves		 <input type="checkbox"/> Overalls	
 <input type="checkbox"/> Footwear		 <input type="checkbox"/> Other	

**First Aid Measures**

**Grossly contaminated clothing**

- Remove contaminated clothing immediately and wash before re-use.

**After inhalation:**

- Remove the victim into fresh air
- Respiratory problems: consult a doctor/medical service

**Skin contact:**

- Rinse with water/sterile eye wash solution for at least 15 minutes
- Soap may be used
- Take victim to a doctor if irritation persists

**Eye contact:**

- Rinse with water
- Take victim to an ophthalmologist if irritation persists

**After ingestion:**

- Rinse mouth with water
- Do not induce vomiting
- Consult a doctor/medical service if you feel unwell

**Storage**

**Storage:**

- Keep container tightly closed and upright
- Keep only in the original container.
- Meet the legal requirements.
- Keep away from: heat sources, food & drink, children.

Disposal of Substances & Contaminated Containers				
Hazardous Waste	<input type="checkbox"/>	Skip	<input type="checkbox"/>	Return to Depot
			<input type="checkbox"/>	Return to Supplier
			<input type="checkbox"/>	Other
				<input type="checkbox"/>
(If Other Please State):.....				

Is exposure adequately controlled?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Risk Rating Following Control Measures				
High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low
				<input type="checkbox"/>

Assessed by:	Date:	Review Date:
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