



COSHH Activity Assessment Report



Substance					
Product Name	Paradise		CAS Number(s)	10404 0 - 78 - 0	
Trade Name / Synonym(s)	Weedkiller		EINECS Number(s)		
WEL			Chemical Identity	flazasulfuron	
Recommended Use And Restrictions On Use					
Record Details					
Reference	87		Assessor Name	Greig Forrest	
Org Unit	Scottish Borders -> Scottish Borders Council -> Assets & Infrastructure -> Roads & Environment -> Environmental		Job Title		
Location	Enironmental teams use across the Scottish Borders		Assessment Date	24/08/2020	
Authorised By			Date Authorised		
Locality	Scottish Borders				
Description	Product is sprayed onto weeds for total control of them				
Hazards					
Classification Type	Classification	Category	Hazard Label	Signal Word	Hazard Statement
Environmental	Aquatic Toxicity (Acute)	Category 1		Warning	H400: Very toxic to aquatic life
Tasks					



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Activity Type & Activity Description	Persons At Risk & How Is Person At Risk	Control Measures	Potential Risk Factor	Additional Control Measures	Residual Risk Factor
Use Preparing the product for use by mixing with water	Operative Inhalation of airborne particles	Only trained staff permitted to apply. All staff using product are made aware of the appropriate Risk Assessment and Safe System of Work. FFP3 facemask to be used when preparing product	4 - Medium	Prepared outside so there is additional fresh air	2 - Low
Quantity	11.25g per task	 <p>Masks must be worn Full Face Mask Respirator P3</p>			
Frequency Of Use	Daily				
Duration Of Use	Short use				
Environment	Open Environment				
Route Of Entry	Inhalation				
State	Powder				
Approved For Use Within Area?	Yes				
Activity Type & Activity Description	Persons At Risk & How Is Person At Risk	Control Measures	Potential Risk Factor	Additional Control Measures	Residual Risk Factor
Use Used by means of knapsack sprayers to spray on weeds for total control of them	Operative using the sprayer. Other team members in same area. Incorrect use of sprayer where the spray can be absorbed via the eyes and become irritated	Only trained staff permitted to apply. All staff using product are made aware of the appropriate Risk Assessment and Safe System of Work. Wear approved glasses or safety goggles according to EN 166 when handling product to prevent contact with eyes.	4 - Medium		4 - Medium

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Quantity	11.25g per task	 <p>Eye protection must be worn</p> <p>Liquid droplets - Goggles (EN166 - Frame 3)</p>	 <p>Face shields must be worn</p> <p>Liquid splashes – Face Shields (EN166 - Frame 3)</p>
Frequency Of Use	Daily		
Duration Of Use	Short Use		
Environment	Open Environment		
Route Of Entry	Absorption		
State	Liquid		
Approved For Use Within Area?	Yes		

Activity Type & Activity Description	Persons At Risk & How Is Person At Risk	Control Measures	Potential Risk Factor	Additional Control Measures	Residual Risk Factor
Use Used by means of knapsack sprayers to spray on weeds for total control of them	Operative using the sprayer. Other team members in same area. Ingestion of the product after having food or drink and also from smoking and not having washed hands leading to stomach pain or vomiting	Good hygiene measures where hands should be cleaned before and after use/handling. Washing facilities provided and used after use of product. Operative supplied with and should wear nitrile rubber gloves which should be disposed of after use to prevent hands from contamination by the product which can lead to ingestion.	4 - Medium		4 - Medium

Quantity	11.25g per task	 <p>Hand protection must be worn</p> <p>Nitrile Gloves</p>
Frequency Of Use	Daily	
Duration Of Use	Short use	
Environment	Open Environment	
Route Of Entry	Ingestion	
State	Liquid	
Approved For Use Within Area?	Yes	

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First Aid		Seek Immediate Attention
Inhalation	Remove the victim into fresh air Consult a doctor/medical service Skin contact: Rinse with water Soap may be used Take victim to a doctor if irritation persists	No
Skin Contact		No
Eye Contact	Rinse with water Take victim to an ophtalmologist if irritation persists	No
Ingestion	Rinse mouth with water Do not induce vomiting Consult a doctor/medical service if you feel unwell	No
Injection		No
Storage		
Storage Measures	Keep container tightly closed Keep only in the original container. Meet the legal requirements. Keep away from heat sources Storage temperature: N.D. °C Quantity limits: N.D. kg Storage life: N.D. days	
Emergency Measures		
Emergency Measures		
Fire Fighting		
Fire Fighting Measures	Water spray, Polyvalent foam, ABC powder, Carbon dioxide	
Unsuitable Fire Fighting Measures	Solid water jet ineffective as extinguishing medium	

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Transport					
				Transport Hazard Class(es)	Transport Special Precautions
				9	
Conclusion					
Conclusion		Safe for use if operator follows controls in place			
Have you considered using an alternative substance?		No			
Reasoning					
Overall Potential Risk Level		4	Overall Residual Risk Level		4