

SAFETY DATA SHEET Gallup Hi-Aktiv Amenity

SECTION 1: Identification of	the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	Gallup Hi-Aktiv Amenity
1.2. Relevant identified uses	of the substance or mixture and uses advised against
Identified uses	herbicide
1.3. Details of the supplier o	f the safety data sheet
Supplier	Barclay Chemicals Manufacturing Ltd. Damastown Industrial Park Damastown Way Mulhuddart Dublin 15 +353 1 811 29 00 info@barclay.ie +353 1 822 46 78
Manufacturer	Barclay Chemicals Manufacturing Ltd. Damastown Industrial Park Damastown Way Mulhuddart Dublin 15 +353 1 811 29 00 info@barclay.ie +353 1 822 46 78
1.4. Emergency telephone n	umber
Emergency telephone	+353 86 385 77 69
SECTION 2: Hazards identif	ication
2.1. Classification of the sub	stance or mixture
Classification	
Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Not Classified
2.2. Label elements	
Hazard statements	NC Not Classified
Supplemental label information	EUH401 To avoid risks to human health and the environment, comply with the instructions for use.
2.3. Other hazards	
SECTION 3: Composition/in	formation on ingredients

3.2. Mixtures

Glyphosate Isopropylamine Salt 30-60%	
CAS number: 38641-94-0	EC number: 254-056-8
Classification	Classification (67/548/EEC or 1999/45/EC)
Aquatic Chronic 2 - H411	N; R51/53
The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.	
SECTION 4: First aid meas	sures
4.1. Description of first aid measures	
Inhalation	Remove person to fresh air and keep comfortable for breathing. Get medical attention if any discomfort continues.
Ingestion	Remove affected person from source of contamination. Remove person to fresh air and keep comfortable for breathing. Rinse mouth thoroughly with water. Get medical attention. Do not induce vomiting.
Skin contact	Remove affected person from source of contamination. Remove contaminated clothing and rinse skin thoroughly with water. Get medical attention if irritation persists after washing.
Eye contact	Remove affected person from source of contamination. Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Get medical attention if irritation persists after washing. Show this Safety Data Sheet to the medical personnel.

4.2. Most important symptoms and effects, both acute and delayed

General information	Treat symptomatically.
Inhalation	This is unlikely to occur but symptoms similar to those of ingestion may develop.
Ingestion	May cause stomach pain or vomiting.
Skin contact	May be slightly irritating to skin.
Eye contact	May be slightly irritating to eyes.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media	
Suitable extinguishing media	Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising from the substance or mixture	
Specific hazards	None known.
Hazardous combustion products	None known.
5.3. Advice for firefighters	
Protective actions during firefighting	Do not use water jet as an extinguisher, as this will spread the fire. Avoid breathing fire gases or vapours. Contain and collect extinguishing water. Fight fire from safe distance or protected location. If risk of water pollution occurs, notify appropriate authorities. Move containers from fire area if it can be done without risk.

Special protective equipment Use air-supplied respirator, gloves and protective goggles. for firefighters

SECTION 6: Accidental release	measures
6.1. Personal precautions, protection	ctive equipment and emergency procedures
•	For personal protection, see Section 8. Keep unnecessary and unprotected personnel away from the spillage.
6.2. Environmental precautions	
e	Do not discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material. Environmental Manager must be informed of all major spillages.
6.3. Methods and material for co	ntainment and cleaning up
F	Contain spillage with sand, earth or other suitable non-combustible material. Collect spillage. Place waste in labelled, sealed containers. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
6.4. Reference to other sections	
Reference to other sections	For personal protection, see Section 8.
SECTION 7: Handling and storage	ge
7.1. Precautions for safe handlin	<u>a</u>
	Avoid contact with eyes. Do not empty into drains. Do not eat, drink or smoke when using this product. Protect from freezing and direct sunlight.
7.2. Conditions for safe storage,	including any incompatibilities
	Keep away from food, drink and animal feeding stuffs. Keep only in the original container. Protect from freezing and direct sunlight.
7.3. Specific end use(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.
SECTION 8: Exposure Controls/	personal protection
8.1. Control parameters	
8.2. Exposure controls	
Protective equipment	
Eye/face protection	Fight-fitting safety glasses.
Hand protection	Near protective gloves made of the following material: Nitrile rubber.
t	Do not eat, drink or smoke when using this product. Promptly remove any clothing that becomes wet or contaminated. Provide eyewash station. Wash hands thoroughly after nandling.
SECTION 9: Physical and Chemical Properties	

9.1. Information on basic physical and chemical properties

Appearance

Colour	Yellow. Orange.
Odour	Characteristic.
рН	pH (concentrated solution): 4.5 - 5.5
Relative density	1.210 - 1.230 @ 20°C
Solubility(ies)	Miscible with water.
Comments	Information given is applicable to the product as supplied.
9.2. Other information	
Other information	None.
SECTION 10: Stability and rea	activity
10.1. Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	No potentially hazardous reactions known.
10.4. Conditions to avoid	
Conditions to avoid	Avoid freezing. There are no known conditions that are likely to result in a hazardous situation.
10.5. Incompatible materials	
Materials to avoid	None known.
10.6. Hazardous decomposition	on products
Hazardous decomposition products	Does not decompose when used and stored as recommended.
SECTION 11: Toxicological in	formation
11.1. Information on toxicologi	cal effects
General information	No specific health hazards known.
SECTION 12: Ecological Infor	mation
Ecotoxicity	Not regarded as dangerous for the environment.
12.1. Toxicity	
Acute toxicity - fish	LC₅₀, 96 hours: >100 mg/l, Fish
Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: >100 mg/l, Daphnia magna
Acute toxicity - aquatic plants	LC₅₀, 96 hours: >100 mg/l, Algae
12.2. Persistence and degrada	ability
Persistence and degradability	The degradability of the product is not known.

12.3. Bioaccumulative potenti	al
Bioaccumulative potential	No data available on bioaccumulation.
12.4. Mobility in soil	
Mobility	The product is miscible with water and may spread in water systems.
12.5. Results of PBT and vPv	
Results of PBT and vPvB	This product does not contain any substances classified as PBT or vPvB.
assessment	This product does not contain any substances classified as FBT of VFVD.
12.6. Other adverse effects	
Other adverse effects	Not applicable.
SECTION 13: Disposal consid	derations
13.1. Waste treatment method	ds
General information	Dispose of waste product or used containers in accordance with local regulations
SECTION 14: Transport inform	mation
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
14.1. UN number	
Not applicable.	
14.2. UN proper shipping nam	ne
Not applicable.	
14.3. Transport hazard class(es)
No transport warning sign req	juired.
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	
Environmentally hazardous so	ubstance/marine pollutant
14.6. Special precautions for	user
Not applicable.	
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	
Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code	
SECTION 15: Regulatory information	
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	

EU legislation	Dangerous Preparations Directive 1999/45/EC. Dangerous Substances Directive 67/548/EEC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

15.2. Chemical safety assessment

An Exposure Scenario has not been prepared as a CSR was not required for registration.

SECTION 16: Other information	
Revision date	24/05/2016
Revision	2
Supersedes date	16/11/2015
SDS number	4972
Risk phrases in full	R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Hazard statements in full	H411 Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.