

NON-GOVERNMENTAL ORGANIZATION**NOTICE 2999 OF 2025****Application for derogation for the restricted use of agricultural remedies identified as substances of concern**

This notice is to inform the public of administrative action being taken in relation to the approval of agricultural remedies under the Fertilizer, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act No. 36 of 1947). Rainbow Agrosiences (Pty) Ltd., with registration details mentioned below, hereby inform the public of our intention to submit applications for derogation for our registered agricultural remedies containing **Halosulfuron-methyl (sulfonylurea)** with active loads of 750 g/kg as listed below:

Company name and registration Number	Trade name and registration number	Website
Rainbow Agrosiences (Pty) Ltd. (Co. Reg. No. 2011/008674/07)	Flagship 750 WDG (L 10539)	https://www.rainbowagro.com/gl/news

The active ingredient, **Halosulfuron-methyl** (sulfonylurea) has been identified as a substance of concern due to its classification as a reproductive toxin Category 1B according to the **Globally Harmonized System of Classification and Labelling of Chemicals**, for the following uses in South Africa:

An herbicide used for the control of weeds in crops or situations such as **Maize, Grain sorghum, Wheat, Sugarcane, Avocados, Citrus, Mangoes, Kikuyu and/or Cynodon lawns** as specified in the Toxicological Risk assessment for each of the products listed.

As per the requirements of the "Regulations relating to agricultural remedies" of August 2023, toxicological risk assessments were conducted for the proposed end uses of each of the listed products. These risk assessments, conducted by **Exponent International Limited.**, recommend that the following instructions be added to the respective product labels, if derogation is granted, to ensure maximum safety during use of mentioned products:

Depending on the classification of the product the below Personal Protective Equipment (PPEs) would be required:

- If the product is warranted a skin sensitisation classification (Category 1) gloves, protective clothing and eye protection/face protection should be worn by the operator for mixing and loading.
- If the product is warranted a skin irritation classification (Category 2 or 3) gloves, protective clothing should be worn by the operator for mixing and loading.
- If the product is warranted an eye irritation classification (Category 1 or 2) gloves, eye protection/face protection should be worn by the operator for mixing and loading.

Environmental risk mitigation measures required:

- Aquatics: low risk to aquatic organisms following the uses of Halosulfuron-methyl 750 WDG when using a 5 m buffer zone.
- Non-target plants: acceptable risk at a distance of 5 m with the use of 75% drift reducing nozzles or at a distance of 10 m with the use of 50% drift reducing nozzles or at a distance of 15 m without drift reduction.

Mr. David Motloi

Head of Administration: Fertilizer, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947
(Act No. 36 of 1947)

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Interested parties must submit comments or objections in relation to this application within 30 days of the publication of this notice. Comments received after this date need not be considered.