Dura Paints - Go-Mark - Round Up

Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 10
Issue date: 9/6/2025 Revision date: 29/10/2026 Supersedes: 22/7/2026 Version: 1.2

SECTION 1: Identification of the substance/mixture and of the supplier/undertaking

1.1. GHS product identifier

Product form	:	Mixture
Trade name	:	Dura Paints - Go-Mark - Round Up
Type of product	:	Compounds, weed killing, liquid
Product code	:	0000

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use	:	Weed Killer

1.4. Supplier's details

Re-seller
Dura Paints (Pty) Ltd.
5 Wakefield Road; Founders View South.
P.O. Box 303
1610 Edenvale; Johannesburg – South Africa
T 011 452 5221
orders@durapaints.co.za - www.durapaints.co.za

1.5. Emergency phone number

Emergency number	:	079 494 2731 / 011 452 5221

SECTION 2: Hazard identification

2.1. GHS classification of the substance/mixture and any national or regional information

Classification according to the United Nations GHS

Serious eye damage/eye irritation, Category 1	H318
Specific target organ toxicity (repeated exposure) Not classified	
Hazardous to the aquatic environment – Chronic Hazard, Category 2	H411

Full text of H-statements: see section 16

Adverse physicochemical, human health and environmental effects	:	Causes serious eye damage,Toxic to aquatic life with long lasting effects.

2.2. GHS label elements, including precautionary statements

Labelling according to the United Nations GHS

Hazard pictograms (GHS ZA) :



Signal word (GHS ZA)	:	Danger
Hazardous ingredients	:	sotridecyletherpropylamine ethoxylate + 5 EO
Hazard statements (GHS ZA)	:	H318 - Causes serious eye damage H411 - Toxic to aquatic life with long lasting effects
Precautionary statements (GHS ZA)	:	P101 - If medical advice is needed, have product container or label and product safety data sheet at hand. P102 - Keep out of reach of children. P103 - Read carefully and follow all instructions. P280 - Wear eye protection, protective clothing, protective gloves. P260 - Do not breathe dusts or mists.

P-statements for label (GHS-ZA)	:	P262 - Do not get in eyes, on skin, or on clothing. P501 - Dispose of container to recycling, according to local regulations. P101 - If medical advice is needed, have product container or label and product safety data sheet at hand.; P102 - Keep out of reach of children.; P103 - Read carefully and follow all instructions.; P280 - Wear eye protection, protective clothing, protective gloves.; P260 - Do not breathe dusts or mists.; P262 - Do not get in eyes, on skin, or on clothing.; P501 - Dispose of container to recycling, according to local regulations.

2.3. Other hazards which do not result in classification or are not covered by the GHS

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to the United Nations GHS
Glycine, N-(phosphonomethyl)-, potassium salt	CAS-No.: 70901-12-1	20 – 40	Eye Irrit. 2, H319 Aquatic Chronic 2, H411
sotridecyletherpropylamine ethoxylate + 5 EO	CAS-No.: 68478-96-6	1 – 10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Chronic 2, H411

SECTION 4: First aid measures

4.1. Description of necessary first aid measures

First-aid measures general	:	Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label and product safety data sheet at hand.
First-aid measures after inhalation	:	Remove person to fresh air and keep comfortable for breathing. If breathing stops, give artificial respiration . If respiratory irritation, dizziness, nausea or unconsciousness occurs, seek immediate medical assistance.
First-aid measures after skin contact	:	Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. If product is injected into or under the skin, or any part of the body, it should be treated as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment with in the first few hours may significantly reduce the ultimate extent of injury.
First-aid measures after eye contact	:	Immediately rinse with water for a prolonged period while holding the eyelids wide open. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	:	Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. Do not give any liquids. Keep the affected person calm and seated upright.
Self protection of the first-aider	:	First-aiders should pay attention to their own protection and use the recommended personal protective equipment (see section 8).

4.2. Most important symptoms/effect, acute and delayed

Symptoms/effects	:	Headcahe, nausea, vomiting, anxiety, muscular weakness and diarrhea.
Symptoms/effects after inhalation	:	None under normal conditions.
Symptoms/effects after skin contact	:	None under normal conditions.
Symptoms/effects after eye contact	:	Serious damage to eyes.
Symptoms/effects after ingestion	:	None under normal conditions.
Expected Symptoms/Effects, Acute and Delayed	:	Headcahe, nausea, vomiting, anxiety, muscular weakness and diarrhea.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically. Maintain adequate ventilation and oxygenation of the patient. If lavage is performed, suggest endotracheal and/or oesophageal control. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach.Probable mucosal damage may contraindicate the use of gastric lavage. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	:	Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	:	Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Fire hazard	:	No fire hazard.
Explosion hazard	:	No direct explosion hazard.
Hazardous decomposition products in case of fire	:	Toxic fumes may be released.

5.3. Special protective actions for fire-fighters

Precautionary measures fire	:	Evacuate area. Eliminate all ignition sources if safe to do so. Cool endangered containers with water spray or fog.
Firefighting instructions	:	Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting	:	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
Personal protection (Emergency response)	:	Fire-resistant protective clothing,Use breathing equipment (SCBA),Use only explosion-proof equipment and PPE
	:	

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	:	Stop leak if safe to do so. Ventilate spillage area. Absorb spillage to prevent material damage. Notify authorities if product enters sewers or public waters.

6.1.1. For non-emergency personnel

Protective equipment	:	Wear recommended personal protective equipment.
Emergency procedures	:	Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment	:	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	:	Evacuate non-essential personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and materials for containment and cleaning up

For containment	:	Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.
Methods for cleaning up	:	Take up liquid spill into absorbent material.
Other information	:	Dispose of materials or solid residues at an authorized site.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	:	Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.
Hygiene measures	:	Do not eat, drink or smoke when using this product. Wash hands, forearms and face thoroughly after handling.
Additional hazards when processed	:	Not expected to present a significant hazard under anticipated conditions of normal use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	:	Keep in a cool, well-ventilated place away from heat.
Storage conditions	:	Store in tightly sealed containers in a cool, dry, well-ventilated area. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Packaging materials	:	Always store product in container of same material as original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

OEL Sources	:	LISAM.
BLV Sources	:	LISAM.

8.2. Appropriate engineering controls

Appropriate engineering controls	:	Ensure good ventilation of the work station.
Environmental exposure controls	:	Avoid release to the environment.

8.3. Individual protection measures, such as personal protective equipment

Materials for protective clothing	:	Chemical resistant overalls
Hand protection	:	Protective gloves
Eye protection	:	Wear security glasses which protect from splashes
Skin and body protection	:	Wear suitable protective clothing
Respiratory protection	:	In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s)



8.4. Exposure limit values for the other components

No additional information available

SECTION 9: Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	:	Liquid
Appearance	:	No data available
Colour	:	brown
Odour	:	Amine-like
Odour threshold	:	No data available
pH	:	≈ 4.1 6.77% at 23deg C - deionized water; Source: Supplier SDS
pH solution	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Relative evaporation rate (ether=1)	:	No data available
Melting point	:	Not applicable
Freezing point	:	No data available
Boiling point	:	No data available

Flash point	:	Product does not Flash
Auto-ignition temperature	:	> 600 °C Source: Supplier SDS
Decomposition temperature	:	No data available
Flammability	:	Not flammable
Vapour pressure	:	No significant volatility, aqueous solution
Vapour pressure at 50°C	:	No data available
Relative vapour density at 20°C	:	No data available
Relative density	:	≈ 1.2647 Source: Supplier SDS
Relative density of saturated gas/air mixture	:	No data available
Density	:	No data available
Relative gas density	:	No data available
Solubility	:	Miscible with water.
Partition coefficient n-octanol/water (Log Pow)	:	< -3.2 at 25 deg C (glyphosate); Source: Supplier SDS
Partition coefficient n-octanol/water (Log Kow)	:	No data available
Viscosity, kinematic	:	≈ 9.82 mm²/s at 20deg C; Source: Supplier SDS
Viscosity, dynamic	:	No data available
Explosive properties	:	No data available
Oxidising properties	:	No data available
Explosive limits	:	No data available
Lower explosion limit	:	No data available
Upper explosion limit	:	No data available
Physical state	:	Liquid
Appearance	:	No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10: Stability and Reactivity

10.1. Reactivity

Very flammable gas (hydrogen)may be formed on contact with metals.

10.2. Chemical Stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Extremely high or low temperatures. Direct sunlight.

10.5. Incompatible materials

May be corrosive to metals.

10.6. Hazardous decomposition products

Attacks many metals forming flammable/explosive gas (HYDROGEN!).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	:	Not classified
Acute toxicity (dermal)	:	Not classified
Acute toxicity (inhalation)	:	Not classified

Dura Paints - Go-Mark - Round Up	
LD50 oral rat	> 2000 mg/kg Source: Supplier SDS

Dura Paints - Go-Mark - Round Up	
LD50 dermal rabbit	> 2000 mg/kg Source: Supplier SDS
LC50 Inhalation - Rat	N/A

Skin corrosion/irritation : Not classified
pH: ≈ 4.1 6.77% at 23deg C - deionized water; Source: Supplier SDS

Serious eye damage/irritation : Causes serious eye damage.
pH: ≈ 4.1 6.77% at 23deg C - deionized water; Source: Supplier SDS

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified.

Dura Paints - Go-Mark - Round Up	
NOAEL (dermal, rat/rabbit, 28 days)	> 5000 mg/kg bodyweight/day Source: Supplier SDS

Aspiration hazard : Not classified

Dura Paints - Go-Mark - Round Up	
Viscosity, kinematic	≈ 9.82 mm²/s at 20deg C; Source: Supplier SDS

Expected Symptoms/Effects, Acute and Delayed : Headcahe, nausea, vomiting, anxiety, muscular weakness and diarrhea.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short–term (acute) : Not classified

Hazardous to the aquatic environment, long–term (chronic) : Toxic to aquatic life with long lasting effects.

Dura Paints - Go-Mark - Round Up	
LC50 - Fish [1]	≈ 1039 mg/l Oncorhynchus mykiss (Rainbow trout)static test; Exposure time: 96 h
EC50 - Crustacea [1]	≈ 243 mg/l Daphnia magna (Water flea)) Exposure time: 48 h
ErC50 algae	≈ 118 mg/l Selenastrum capricornutum (green algae)) Exposure time: 72 h
ErC50 other aquatic plants	≈ 26.8 mg/l Duckweed (Lemna gibba) static test; Exposure time: 7 days

12.2. Persistence and degradability

Dura Paints - Go-Mark - Round Up	
Persistence and degradability	Not rapidly degradable

Glycine, N-(phosphonomethyl)-, potassium salt (70901-12-1)	
Persistence and degradability	

sotridecyletherpropylamine ethoxylate + 5 EO (68478-96-6)	
Persistence and degradability	

12.3. Bioaccumulative potential

Dura Paints - Go-Mark - Round Up	
Partition coefficient n-octanol/water (Log Kow)	< -3.2 at 25 deg C (glyphosate); Source: Supplier SDS
Bioaccumulative potential	No additional information available

12.4. Mobility in soil

Dura Paints - Go-Mark - Round Up	
Mobility in soil	No additional information available

12.5. Other adverse effects

Ozone : Not classified
Other adverse effects : No additional information available

SECTION 13: Disposal Considerations

13.1. Disposal methods

Regional waste regulation : Disposal must be done according to official regulations.
Waste treatment methods : Follow container label instructions for disposal considerations.
Sewage disposal recommendations : Do not dispose of waste into sewer or stormwater systems.
Product/Packaging disposal recommendations : Recycle or dispose of in compliance with current legislation.
Ecological waste information : The waste of the product should be considered as hazardous as the product itself, with the likelihood of impacting the environment in the same way.
Additional information : Do not re-use empty containers.

SECTION 14: Transport information

In accordance with SANS / UN RTDG / IMDG / IATA

SANS	UN RTDG	IMDG	IATA
14.1. UN number			
Not regulated for transport			
14.2. UN Proper Shipping Name			
Not applicable	Not applicable	Not applicable	Not applicable
Transport document description			
Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)			
Not applicable	Not applicable	Not applicable	Not applicable
	 Not applicable		
14.4. Packing group, if applicable			
Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards			
Dangerous for the environment : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes Marine pollutant : Yes	Dangerous for the environment : Yes
No supplementary information available			

14.6. Special precautions for user

SANS
No data available

UN RTDG
No data available

IMDG
No data available

IATA
No data available

14.7. Transport in bulk according to IMO instructions

Not applicable

SECTION 15: Regulatory information

15.1. National regulations

15.1.1. OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

Prohibited Hazardous Chemical Agents
Not regulated

15.1.2. National Environmental Management Act, 1998

Regulation No. 51358 (Prior Informed Consent Procedure Regulations, 2024)
Not regulated

15.2. Safety, health, and environmental national regulations specific for the product

No additional information available

SECTION 16: Other information

Issue date : 09/06/2025
Revision date : 29/10/2026
Supersedes : 22/07/2026

Full text of H-statements:	
H302	Harmful if swallowed
H318	Causes serious eye damage
H319	Causes serious eye irritation
H411	Toxic to aquatic life with long lasting effects

Safety Data Sheet (SDS), South Africa (HCA)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.