

Revision Date: 08/05/25

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: De-Ionised Battery Top Up Water
PRODUCT CODE: 0540, 0541, 0542, PM082

SUPPLIER:

Granville Oil & Chemicals Ltd

29 Goldthorpe Ind. Est
Goldthorpe
Rotherham
South Yorkshire
S63 9BL
T 01709 890099
lab@granvilleoil.com

Veedol Ireland Ltd

77 Camden Street Lower
Saint Kevin's
Dublin
Ireland
D02 XE80
T +353 151 363 47

2. COMPOSITION/INFORMATION ON INGREDIENTS:

3. HAZARDS IDENTIFICATION:

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES:

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES:

6. ACCIDENTAL RELEASE MEASURES:

7. HANDLING AND STORAGE:

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT COMMENTS:

OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Liquid.
COLOUR: Water-white.
DENSITY/SPECIFIC GRAVITY (g/ml): 1.0 Temperature (°C): 20
pH-VALUE, CONC. SOLUTION: 5 -7

10. STABILITY AND REACTIVITY:

STABILITY: Normally stable.

CONDITIONS TO AVOID: Avoid excessive heat for prolonged periods of time.

11. TOXICOLOGICAL INFORMATION:

HEALTH WARNINGS: No specific health warnings noted.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

14. TRANSPORT INFORMATION:

UN No. ROAD: N/A
UK ROAD TRANSPORT CLASS: N/A
UK ROAD PACK GR.: N/A
ADR CLASS No.: N/A
ADR CLASS: Not classified for transportation.
PROPER SHIPPING NAME I: N/A
IMDG CLASS: N/A IMDG
PACK GR.: N/A
ICAO CLASS: N/A
AIR PACK GR.: N/A

15. REGULATORY INFORMATION:

NC Not classified

RISK PHRASES: Not classified.

SAFETY PHRASES: S-2 Keep out of reach of children.
S-46 If swallowed seek medical advice immediately and show this container label.

STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE: Classification and Labelling of Substances and Preparations
Dangerous for Supply.

GUIDANCE NOTES: Occupational Exposure Limits EH40. Introduction to Local
Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16. OTHER INFORMATION:

No, de-ionised water itself is generally not subject to REACH regulations. REACH focuses on the chemical substances used in the production or treatment of water, not on the water itself. However, the chemicals used in water purification processes, such as water treatment chemicals, are subject to REACH.

Elaboration:

REACH Focus:

The REACH regulation (Registration, Evaluation, Authorization and Restriction of Chemicals) primarily deals with chemical substances, not finished products like purified water. It aims to ensure that chemical substances are manufactured, processed, and marketed in a safe manner.

- **Water Treatment Chemicals:**

While purified water is not directly under REACH, the chemicals used in the purification process, like those for filtration or disinfection, are subject to the regulation. These chemicals need to be registered, assessed, and potentially authorized or restricted under REACH.

- **Drinking Water Directive:**

The EU's Drinking Water Directive, rather than REACH, regulates the quality of water intended for human consumption. It focuses on ensuring that water is safe for drinking and other domestic purposes by setting standards for contaminants and other parameters.

- **Example:**

If a company manufactures or imports a chemical used to treat water for purification, they would need to comply with REACH regulations. This would involve registering the chemical, providing information about its hazards, and potentially demonstrating how the substance can be used safely.

DISCLAIMER: The information provided in this document has been compiled on the basis of our current knowledge and is believed to be in accordance with the requirements of the Dangerous Substances Directive, Dangerous Preparations Directive and Safety Data Sheets Directive. The information relates to the specific material designated and may be valid for such material used in combination with any other materials or in any particular conditions or process. The conditions and extent of storage and use of material are outside of our control and within the control of the possessor or user. Consequently, it is the responsibility of the possessor or user to satisfy themselves as to the completeness of such information and the suitability of the material for their own particular circumstances, conditions or us.