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## Product Specification Sunshine Support

#### Information

Client	OSG WATER LTD
Date	2023-11-12
Container	Borosilicate Glass
Net weight	200.00 mL
Taste	_

Ingredients	Amount	Content %
Magnesium Chloride Hexahydrate	84.0	89.58
Calcium Chloride Dihydrate	6.6	6.49
Potassium Chloride	3.5	3.45
Vitamin D3V®	7.5	7.38
Total	101.6	100.00

The Sunshine Support is part if the Infusion mechanism developed for Skuma as part of the water remineralisation process. Concentration of 2.8mL per litre of purified water is dispensed resulting in the following water content:

Serving size: 2L	Amount per serving	%DV
Magnesium	57 mg	15%
Calcium	10 mg	1%
Potassium	10 mg	1%
Vitamin D3	800 IU	200%



# Vitamin D3V® Source Statement

Vitamin D3V® 1miu/g Oil Vitamin D3V® 100,000iu/g Powder Vitamin D3V® 40miu/g Crystal

This is to certify that the above-mentioned products are produced using food grade, non-GMO algae commonly used in foods globally.

#### Origin and Sustainability

The Algae is farmed in Europe, ensuring complete control over its quality and purity. It is completely sustainable and responsibly sourced with no negative impact on the local environment. The Algae has been farmed for food use for decades. It is inspired by the sea, not taken from it.

#### **Purity**

No hexane or other harsh solvents are used during the extraction process and there are no residual solvents in the Vitamin D3V® ingredients, which comply to US and European Pharmacopoeia standards.

Testing for Aflatoxins and heavy metals has been performed on the algae and the resulting **Vitamin D3V®** ingredients to ensure compliance.

**Vitamin D3V®** ingredients are 100% plant-source, 100% non-GMO, 100% suitable for Vegans and Vegetarians.

### Regulatory and Labelling status

As Vitamin D3V® is produced as neat 100% Cholecalciferol rather than as a Vitamin D3-rich plant (algal) extract, it is considered as Vitamin D3 from a regulatory and labelling perspective. Therefore, the exact Algal species is not required for regulatory or labelling purposes. The algae is food grade and commonly used in foods globally, so should any regulatory body request details, we are happy to provide this directly under NDA.

In Europe, **Vitamin D3V®** is "Not Novel" due to the fact it is produced as Cholecalciferol and due to the starting material. **Vitamin D3V®** complies with US FDA and Health Canada requirements and existing specifications (inc. USP and FCC specifications) for Cholecalciferol. The regulatory positioning in these and other regions been confirmed with the assistance of global regulatory experts Intertek.

#### Vegan Status

Vitamin D3V® is 100% Vegan-suitable and is registered with the Vegan Society.

Vitamin D3V® is also KLBD Kosher and Halal certified.