

Declare Label option for GOLD RX

Declare.

GOLD RX Swegon North America

★ **Final Assembly:** Ajax, Ontario, Canada
Life Expectancy: 25 Year(s)
End of Life Options: Recyclable (95%), Landfill (5%)

★ **Ingredients:**

Granite HDX (Painted sheet steel): Iron; Dibutyltin (dilaurate); Benzenesulfonic acid, dodecyl-; Saturated polyester; Zinc; Titanium dioxide; Melamine; Amorphous silica; Aluminum; **Magnelis sheet (DX51D ZM 310):** Steel; Zinc; Aluminum; Magnesium; **Aluminium-zinc coated sheet steel, (DX51D AZ185):** Iron; Aluminum; Zinc; **Other Metals:** Aluminum; Steel; **Galvanized sheet metal:** Iron; Zinc; **Motors:** Electronic Devices (circuit cards)¹; **Insulation:** Glass, oxide, chemicals; Electronic Devices (circuit cards)¹; **Electronics:** Electronic Devices (circuit cards)¹; **Polymeric material:** Nylon 6; EPDM; Polycarbonate; 1,3-Benzenedicarboxylic acid, polymer with 1,4-butanediol, 2,2-dimethyl-1,3-propanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, hexanedioic acid and 1,1'-methylenebis[4-isocyanatocyclohexane]; Polyethylene; Polypropylene; POLYESTER; Polyether; **NA Filter:** Aluminum; Polyethylene Terephthalate; Glass, oxide, chemicals

★ ¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria: Compliant

I-13 Red List:

- ★ ☐ LBC Red List Free % Disclosed: 100% at 100ppm
☒ LBC Red List Approved VOC Content: Not Applicable
☐ Declared

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

SWE-0004
EXP. 01 JUN 2024
Original Issue Date: 2022

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

Swegon North America’s GOLD RX unit is LBC Red List Approved, and is therefore Living Building Challenge Compliant when ordered with the Declare label option.

The label also provides information about the final assembly location, life expectancy, end of life options, Chemical ingredients, exemptions granted, and Living Building Challenge Compliance.

For more information about Swegon GOLD RX, visit: <https://swegonnorthamerica.com/products/air-handling/gold-na-rx/>

For more information about Declare Labels, visit: <https://declare.living-future.org/products/gold-rx>

The Declare Label is available on all sizes of GOLD RX. When specified and ordered with the Declare label option, GOLD RX contributes to the materials transparency requirements of Living Building Challenge, WELL v2, Collaborative for High Performance Schools, Enterprise Green Communities, and LEED.

- ★ **Manufacturing location**
- ★ **Ingredients of GOLD RX with Declare Label option**
- ★ **The RL-002 Small Electrical Components exemption is granted for the small electronics used, because they are already compliant with RoHS Directive 3, 2013**
- ★ **Living Building Challenge Compliance**

SUSTAINABLE BUILDING CERTIFICATION PROGRAM CONTRIBUTIONS

- LBC - Living Building Challenge**
 - Imperative 12 Responsible Materials
 - Imperative 13 Red List
 - Imperative 16 Net Positive Waste
- EGC - Enterprise Green Communities**
 - 6.1 Ingredient Transparency for Material Health

- WELL v2**
 - Feature x07 Materials Transparency
 - Feature x08 Materials Optimization
- CHPS Collaborative for High Performance Schools**
 - EQ C7.1 Material Health Disclosures
- LEED**
 - Category MRc3 - Building product disclosure and optimization