

Technical Data Sheet – **WoodSafe®** hazardous waste containers

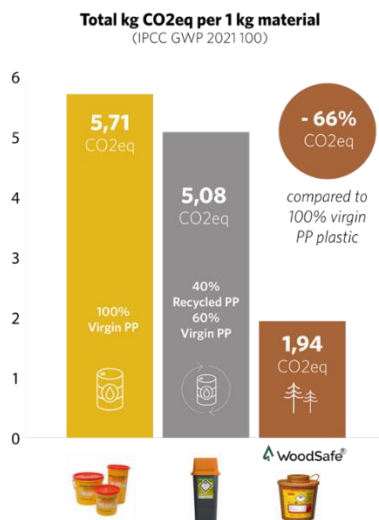
About WoodSafe®

WoodSafe® is a new innovative series of hazardous waste containers made of renewable raw materials from the forest – 66% reduction of CO₂-emissions.

- 0,5 liter, 2 liter, 3 liter, 6 liter, 12 liter, 25 liter and 50 liter
- 66% reduction of CO₂-emissions
- Made in Sweden using renewable raw materials from the forest
- Based on biocomposite from Stora Enso



66% reduction of CO₂-emissions



Hazardous waste containers in different sizes are today a big part of the plastic consumption within the healthcare. Besides from examination gloves and disposable aprons, hazardous waste containers are the biggest product in number of tons per year that goes to incineration. According to LCA analysis we could decrease the climate footprint by 66% just by replacing today's polypropylene plastic containers to containers made of renewable material.

Biocomposite from Stora Enso

WoodSafe® is based on biocomposite produced by Stora Enso. The material is optimized to replace a wide range of polymers and it can also achieve a very high tensile strength. The benefits of wood fiber are its strength, natural look, its renewable raw material, and the low CO₂ footprint. Stora Enso's biocomposite is uniquely made to combine these advantages.

WoodSafe® hazardous waste containers have optimized the mix of wood fibers and polymers with the purpose to meet the requirements of waste containers, according to UN tests, and at the same time minimize the climate impact. FrostPharma have patented (patent pending nr 2152368-4) these hazardous waste containers since they have found a solution (process and design) to manufacture the series WoodSafe®

WoodSafe® 0,5 liter

Article number	779254
EAN-code	7350062160635
Qty / box	50
Weight / box	5,4 kg
Box dimensions	570 x 380 x 190 mm
Total- and max filling	0,5 / 0,35 liter
Container weight	88 g
Container dimensions	8 cm dia x 14,5 cm
Lid (unfolded)	20 x 8,5 x 2 cm



WoodSafe® 2 liter

Article number	779266
EAN-code	7350062160642
Qty / box	70
Weight / box	17,5 kg
Box dimensions	760 x 385 x 570 mm
Total- and max filling	2,3 / 1,7 liter
Container weight	218 g
Container dimensions	16,5 cm dia x 15 cm
Lid (unfolded)	39 x 17 x 3 cm



WoodSafe® 3 liter

Article number	779277
EAN-code	7350062160659
Qty / box	50
Weight / box	17,2 kg
Box dimensions	760 x 385 x 570 mm
Total- and max filling	3,3 / 2,7 liter
Container weight	267 g
Container dimensions	16,5 cm dia x 20 cm
Lid (unfolded)	40 x 17 x 3 cm



WoodSafe® 6 liter

Article number double lid	1060120
EAN-code	7350062160888
Qty / box	30
Box dimensions	760 x 385 x 600 mm
Total- and max filling	6,0 / 4,8 liter
Container weight	495 g
Container dimensions	31,5 X 18,7 x 15 cm (BXLXH)
Lid (unfolded)	30 X 18 X 3cm



WoodSafe® 12 liter

Article number double lid	1120120
EAN-code	7350062160895
Qty / box	30
Box dimensions	760 x 385 x 600 mm
Total- and max filling	12 /10,9 liter
Container weight	785 g
Container dimensions	31,5 X 18,7 x 34 cm (BXLXH)
Lid (unfolded)	30 X 18 X 3cm



WoodSafe® 25 liter

Article number double lid	1250120
EAN-code	7350062161274
Qty / box	TBD
Box dimensions	TBD
Total- and max filling	28 /22 liter
Container weight	1325 g
Container dimensions	39,5 X 39,5 x 24 cm (BXLXH)
Lid (unfolded)	38,5 X 38,5 X 3cm



WoodSafe® 50 liter

Article number double lid	1500120
EAN-code	7350062161038
Qty / box	TBD
Box dimensions	TBD
Total- and max filling	54 /48 liter
Container weight	2055 g
Container dimensions	39,5 X 39,5 x 49,5 cm (BXLXH)
Lid (unfolded)	38,5 X 38,5 X 3cm



Certificates and environment requirements

- UN 3291
- ISO 23907-1:2019
- ISO 14001:2015
- CE marked according to ISO 9001:2015
- ADR and ADR-S approved
- LCA is made with -66% reduction of CO2 compared to today's containers, this according to IPCC, ISO 14040 and ISO 14044
- REACH (Registration, Evaluation, Authorization and Restriction of Chemicals). REACH (EC/1907/2006)

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