

## DATASHEET

## **WOODSAFE SHARPS BIN 0.5 LTR**





WOODSAFE - the only, truly environmentally friendly, non-plastic sharps bin in the World

WoodSafe® is a new range of biocomposite hazardous waste containers, manufactured in Sweden from a by-product of the forestry industry.

- 80% renewable wood-composite material optimised to replace fossil polymers
- 66% reduction of CO2 emissions instant impact low CO2 footprint
- Superior CO2 savings of 61.8% against recycled plastic or Eco products
- Wood fibres are sustainable with high tensile strength
- Cost effective solution approved to UN3291, ISO 23907-1, ADR and REACH (EC/1907/2006)
- Exact calculation for CO2 reduction independently verified no greenwashing
- Easy to implement
- Simply replaces current sharps bins no high-end upfront investment
- Autoclavable and solvent safe
- Same workflow and handling as current systems but with real CO2 emission reduction

## Standards and Certifications

- UN 3291
- ISO 23907–1:2019
- ISO 14001:2015
- ADR and ADR-S approved o IPCC standard GWP 2021 100 o REACH EC/1907/2006 (Registration, Evaluation, Authorization and Restriction of Chemicals)
- Smaller (0.5L 6L) and larger (12L 50L) sizes integrated with reusable solutions
- Life Cycle Analysis (LCA) independently verified to IPCC standard
  GWP 2021 100 and to ISO:14040-44 (Series 3 LCA)



