



Biochar in CDR Protocols

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World Biochar Certificat (WBC) Biochar in CDR Protocols

WBC-Agro

Safe use for soils. Extended feedstock positive list incl. Animal byproducts and biosolids. Option for micronutrients (e.g. Zn, Cu). Σ 8 PAH < 1mg/kg

WBC-Material

Not for soil application. Only industrial B2B trade authorized. No heavy metal thresholds. All feedstock including mixed waste under specific conditions allowed. Σ 8 PAH < 4mg/kg **WBC-Premium**

Suitable for all applications. Highest quality made from plant biomass, low condensates, low heavy metals, low H/C ratio.





Biochar Tool Biochar in CDR Protocols

| V1.9 | | BIOCHAR TOOL | | English 🗸 | |
|----------------------------|----------------------------------|---|---------------------------|--------------------------------------|---------------|
| ← Back to module overview | | | | | |
| 📗 Company profile | Batch list > Batch detail page | | | Download certificate (1) Pause batch | × Close batch |
| ☑ Technical Pre-Audit | | tion unit ID (PU ID) Standards Certification Class 118 EBC Agro Organic | | Certification from 12-01-2024 | |
| Systems | | | 01012024 01012024 | | |
| Production units | Batch Info 🖉 Sample 🛗 Production | Period 🕤 History 🗁 Files 🛞 Stock | Communication | e | |
| Batches | Basic details | BASIC DETAILS | | | |
| Transaction | Batch Feedstock | | | | |
| Communications | Batch Production > | Batch title | Start of Batch Production | End of Batch Production | |
| | Batch Output > | test | 01-01-2024 | 31-01-2024 | |
| | Batch Emissions | Production unit Stöcken 01 | Standards EBC | Certification Class Agro Organic | |
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| | | | | | OCHAR TOOL |
| C Completions by Control V | | | | | |



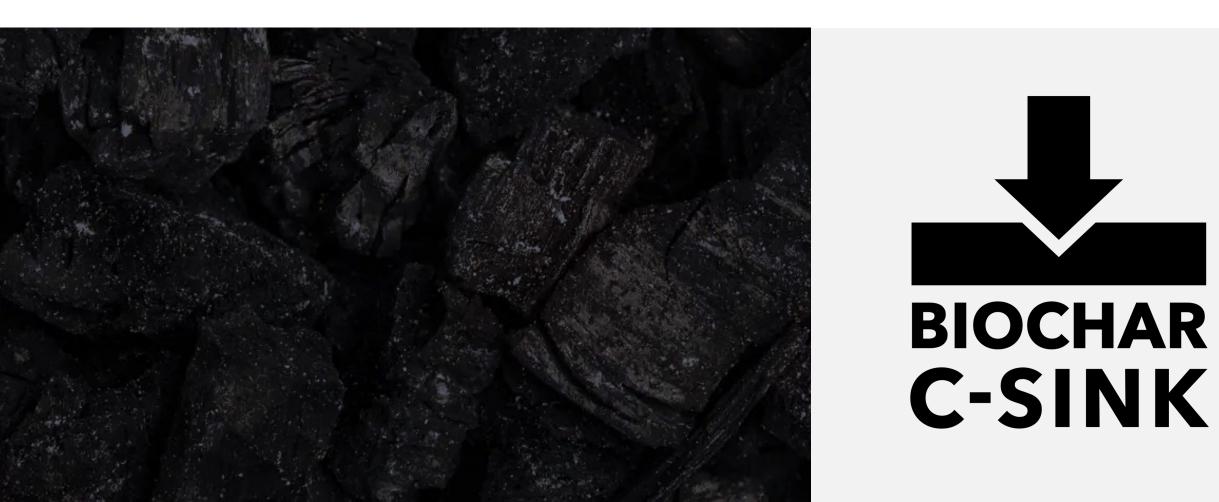
WBC – a standard small and big producers Biochar in CDR Protocols

- Just manage all production data in it
- For all sizes of production units no minimal size
- Starter-Packages for pre-audit, audit and certification – from USD 5000





Global C-Sink Biochar in CDR Protocols







Biochar C-Sink registration – soil application Biochar in CDR Protocols

| Q Search | | Filter | |
|---|-----------------------|---|--|
| Biochar Stock ID: 154 | Realised | Date of sink establishment: 03-05-2023 | |
| Amount CO ₂ eq in tonnes 0.463 t CO ₂ e | Amount C 0.126 t C | Emission backpack Standard Compensated Global Artisan C- Sink | |

Visualisation of **actual C-Sink** value - yearly

Visualisation of **long-term C-Sinks** and **temporary C-Sinks**

Retirements of C-sinks

| Interval: year | 2 selected End year | ~ |
|-------------------|------------------------|---|
| year | End year | |
| | | |
| ar 🗖 | Year | |
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QUESTIONS?

Ueli Steiner

CEO

Carbon Standards International

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