



Hemp Biomass for CBD Extraction

RFL™ (Reduced Flower & Leaf)

Characterization Pellet and Loose

Available in Conventional and Certified Organic*

We offer top Licensed Producers with a full supply chain solution for hemp-derived CBD biomass for extraction or RFL™ (Reduced Flower & Leaf). RFL™ biomass is made up of the dried plant matter used for the production of refined hemp products. Our high quality, high-graded hemp biomass ideal for manufacturing crude oil, CBD distillate and CBD isolate.

The Challenge: Broad-acre farmed hemp biomass in Canada is typically low potency and requires very large volumes of biomass.

The Blue Sky Solution: We harvest only the CBD rich flowers and leaves and then process the biomass - RFL™. This process reduces volume and removes remaining seed, fibre and foreign contaminants, to create a uniform, extraction ready product.

Quality Assurance: Our roots run deep in the Canadian prairies with access to Western Canada's top growers and best land.

In addition, we use FieldAlytics Precision Ag software to ensure we plant the right varieties in the right soil, minimizing risk of pesticides or soil contaminants, while providing full traceability down to a few acres.

The BSHV difference - 'Easy'

We make it 'easy' for LP's to source broad-acre farmed Canadian hemp. Quite simply, we will take care of all farmer contracting, compliance, harvesting, storage, and processing of biomass. Just tell us the optimal delivery form for extraction and we will ship as scheduled, **Easy**.

Whole Plant Utilization

Our first-of-its-kind, end-to-end system allows us to harness the full value of the grain for superfoods, flower for CBD extraction and the stalks for a wide variety of sustainable industrial products. These efficiencies enable us to deliver high-quality products at a lower cost to both our customers and our planet - with a zero carbon footprint.

Products	PSD**	CBD Potency
Value RFL	1,700 micron	1-2%
Base RFL	800 micron	2-4%
Premium RFL	100 micron	>4%

Wilson Johnson

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* In Progress *A better world, fuelled by hemp*

** (Particle Size Distribution) median micron size - non pelletized



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