

## CR41™ Filtration Media

Suggested use and application are identical to that of CRX and CRY, where a more complex filter media may be required for light pesticide, light metal removal, and additional color removal are desired.

### Safety

SDS Sheets: Available upon request on all chemicals used in this process.

### Preparation

Required Materials:

CR41™ Filtration Media

In-line Filtration Housing

### Procedure

1. Load 150-250 grams of filter media into filtration housing for every 1 lbs of biomass. The media quantity used is dependent on the quality of the biomass. Higher quality biomass requires less media. Lower quality biomass requires more media. The lookup table can be used as a reference:

Biomass	CR41™ Media use based on grade		
	Low Grade	Medium Grade	High Grade
Plant Matter			
1 lb	250g	200g	150g
2 lbs	500g	400g	300g
5 lbs	1,250g	1,000g	750g
10 lbs	2,500g	2,000g	1,500g
15 lbs	3,750g	3,000g	2,250g
20 lbs	5,000g	4,000g	3,000g
25 lbs	6,250g	5,000g	3,750g

2. Ensure that media is secured in filtration housing.
  - a. 1 micron mesh screen works well to secure filtration media.
3. CR41™ does not need to be wetted prior to use.
4. Run filtration using hydrocarbon based solvent.
  - a. Avoid saturation and maintain flow.
5. Follow disposal instructions in SDS.

Contact [info@mediabros.store](mailto:info@mediabros.store) for additional information and questions.