

Three Feather Naturals



TFN Extraction Equipment



TFN Products

- Alcohol /water. Glycerin/water products
- Solid dosage? Soft gels, lozenges, gum etc
- Echinacea angustifolia
- Rhodiola
- Rhodiola/Echinacea
- Echinacea/Szechuan peppercorn
- Echinacea/SP/Spilanthes acemella

Alkylamide Containing Plants

Echinacea (purpurea and angustifolia)

Spilanthes Acmella
Toothache plant

Xanthoxylum Bungeanum
Szechuan Peppercorn
Toothache Tree

Marketable forms of Echinacea

- Tincture (40% ethanol/water the norm)
- Solid dosage forms
- Topical products i.e. gels with aloe etc.
- Throat lozenges
- Combination products with other medicinal plants i.e. rhodiola, other alkylamide containing plants
- Gum
- Toothpaste or Mouth wash
- Fermentable forms

Other Capability Needed in Alberta

- More efficient evaporation capability-WFE
- Solvent capable spray drying (solid dosage)
- Topical product capability does exist
- Lozenge capability for medicinal extracts
- Compression Gum capability (what form)
- Fermentation capability for human products