GFBiochemicals is the first company to produce levulinic acid and its derivatives directly from biomass at commercial scale.

- GFBiochemicals products offer price stability, stable supply, and economy versus D-limonene
- Versatile performance in formulations from pH 2-8
- Powerful grease cutting at neutral pH
- Replaces D-limonene, kerosene, other terpenes, and petroleum based hydrocarbon solvents
- No supply price or safety issues

**THE D-LIMONENE ALTERNATIVE**

- Safe
- Non-Sensitizing
- No Flash or VOC
- Little or No Odor
- Powerful
- Fast Acting
- Renewable
- Biodegradable

**REMOVES TOUGHEST DIRT**
- Asphaltene
- Oil & Tar
- Grease
- Gum
- Paint & Ink
- Adhesives
- Mastics
- Drilling Mud

**LOOSENS & DISSOVLVES RESINS**
- Acrylic
- Urethane- TPU
- Urethane- Alkyd
- Epoxy
- Phenoxy
- Cellulose Acetate
- Polyvinyl Acetate
- Various Pigments

**DEGREASES & CLEANS**
- Common Dirt & Grime
- Industrial Grease
- Lubricating Grease
- Oils: Petroleum
- Oils: Vegetable
- Drilling Fluids
- Stains
The Company has a unique set of proprietary technologies that allow levulinic acid production with a one-step process directly from a wide range of cellulosic feedstock; its technologies lead to a combination of high product yields, high productivity, concentrated process streams and efficient recovery.