



**Food Science
Department**

Disclosure Ag-0602

Lutein Extraction Method

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US Patent 7,943,804

Description:

This is a new, all-natural process to extract higher amounts of lutein from corn. After corn has been processed by this unique method, almost 25 percent more lutein can be extracted. Lutein is a strong antioxidant that can reduce eyesight degeneration and may reduce certain forms of cancer. This makes its increase in the diet quite valuable to young and old consumers alike.

Advantage:

- All natural process
- Yields more lutein
- Slows natural eyesight degeneration
- Provides anticarcinogens

Commercial Uses:

- Treatment for macular degeneration
- Dietary supplement
- Thickening agents
- Pharmaceutical development

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