

Glycerin Purification

A Membrane Based Process for Purification of Sweet Water and Soap Lye.

The Separation Process :

- ◆ Remove Fatty Acids and Esters
- ◆ Remove Proteins
- ◆ Remove Color Bodies
- ◆ Reduces Odor Compounds

Process Operation:

- ◆ Low Operating Cost
- ◆ PLC Control-Full Automation
- ◆ Minimal Operator Intervention
- ◆ Continuous Process
- ◆ Small System Footprint
- ◆ Low Maintenance

Sweet Water Sample



Process Benefits:

- ◆ Reduce Chemical Use
- ◆ Reduce or Eliminate Filter Aids
- ◆ Reduces Pitch
- ◆ Reduce Evaporator and Distillation Fouling
- ◆ Improve Product Quality and Consistency



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