# SOY & CORN OILS

This group of oils is derived from a variety of products including soybean, corn, palm, peanut and sunflower oils, typically referred to as vegetable oil.

The three main processes required to produce most edible oils are Extraction, Refining, and Blending.





# **SUGGESTED PUMPS:**



#### 4124A SERIES™

- Cast Iron
- High temperature & abrasive resistant material options
- I High temperature seal options
- Capacities to 500 GPM



#### 4127C SERIES™

- 316 Stainless Steel
- I High viscosity & abrasive resistant sealing options
- I Capacities to 320 GPM

## SOY & CORN OIL APPLICATIONS:

Solvent Extraction

I FFA\* Gums

Crude Oil

I FFA\* Distillate

Hydrated Oils

Soap Stock

### **VIKING IN THE PROCESS:**

Viking pump applications are generally on byproducts of edible oil processing including gums, soap stock and FFA distillates. Additional applications include pumping hexane during the crush/extraction process and mineral oil during the solvent vapor recovery process as well as product transfer, blending and load-out operations.

INTERESTED IN A PRODUCT? CONTACT YOUR STOCKING DISTRIBUTOR TODAY!





<sup>\*</sup> Free Fatty Acids