

Supreme Pro-Active



Pure-Flo® Supreme Pro-Active bleaching adsorbent

A surface modified adsorbent that delivers the best combination of activity and filtration for high performance processing.

TYPICAL PROPERTIES

Free Moisture, wt.% @ 105°C	15.5%
pH (5% solids in D.I.H ₂ O)	3.0
Tamped Density	43.0 lbs./ft ³ 688.0 g/l

PARTICLE SIZE

U.S. Standard Sieve:	
Through 325 Mesh (Less than 45 Microns) wt. %	77.0%

REGULATORY APPROVALS

All Pure-Flo products are classified as processing aids and have Generally Recognized As Safe (GRAS) status from the Food and Drug Administration (FDA).

PACKAGING AND TRANSPORTATION

Pure-Flo Supreme Pro-Active adsorbent is available in bulk or a variety of bag sizes. Shipments are made by truck, rail or shipping container. Packaged product is palletized and unitized. Oil-Dri can arrange for transportation or customer pickup. Point of origin is Ochlocknee, Georgia, U.S.A.

Note: The properties outlined above represent typical values for this product. They are not designed to convey absolute product specifications.

The information in this data sheet is believed to be accurate. However, each purchaser should make its own test to determine the suitability of the product for its purposes. Oil-Dri makes no warranty, express or implied, with respect to the product and assumes no responsibility for any risk or liability arising from the use of this product information.

Pure-Flo Supreme Pro-Active

Surface Modified to Enhance Activity

Excellent Chlorophyll and Color Removal

Cost Effective for Multi-Oil Products

Outstanding Filtration Characteristics

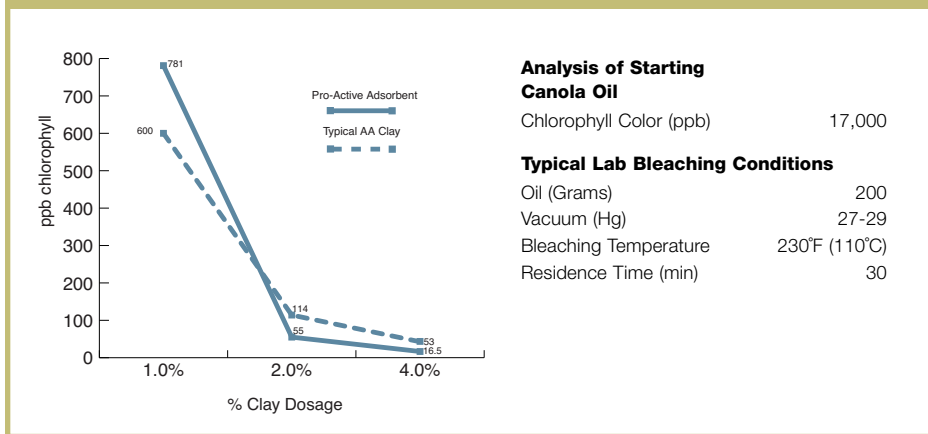


Pure-Flo® Supreme Pro-Active bleaching adsorbent

Pure-Flo Supreme Pro-Active is a bleaching adsorbent that has been manufactured using a proprietary Surface Modification Technology (SMT). Our raw material is an intergrowth of hormite and smectite minerals which have unique adsorption and filtration characteristics. SMT processing, combined with the natural mineral qualities, produces a highly active, fast-filtering product.

Providing Quality Sorbent Products and Services to Our Purification Partners Worldwide

Excellent Chlorophyll Removal



PERFORMANCE FEATURES AND BENEFITS

- Adsorbs chlorophyll from vegetable oils, including canola, soybean and sunflower
- Removes colors from oils such as corn, canola and soybean
- Removes soaps and phospholipids
- Excellent metals adsorption (P, Ca, Fe, Mg, Ni, etc.)
- Outstanding filtration characteristics, including long filtration cycles and less pressure build up at cycle end

SUGGESTED PROCESSING APPLICATIONS

- Removal of chlorophyll and colors when a water-white oil product is specified
- Cost effective bleaching for multi-oil products
- Refining at high volume production rates

TECHNICAL SERVICE AND SUPPORT

The Fluids Purification Group surrounds its customers with the best products and services. Technical support includes accessibility to Oil-Dri's research and development group and our state-of-the-art testing facilities, in-plant trials and a wealth of industry expertise. Oil-Dri recognizes that equipment, procedures and conditions interact with crude oil type and quality to make every process unique, and we'll help you optimize your processes and products.

Oil-Dri works with local agents in over 50 countries around the world to deliver the quality service you expect.

Contact us today to see how we can improve your bleaching process.

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