Ultra Clear[®]60/90

TECHNICAL DATA SHEET

DESCRIPTION

Ultra-Clear® 60/90 removes color bodies, surfactants, water, free fatty acids, organic oxides and other polar contaminants from insulating oil, jet fuels, organic solvents and liquids, waxes, re-refined motor oil, distillates and other mineral oil derivatives. Excellent choice for use as media for clay element canisters or cartridges in the treatment of turbine fuel.

BENEFITS

- Excellent particle strength resists attrition, lowers dust and prevents plugging
- Consistent particle size, load after load
- Quality Assurance Program ensures our products meet performance standards.
- All materials are high-quality LVM grades manufactured to precise size specifications
- LVM granules offer the highest chemical activity available

REGULATORY APPROVALS

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

TYPICAL PROPERTIES

FAMILY Clarification Media	UltraClear 60/90
FREE MOISTURE Wt. % @ 105°C	3.4
pH 5% solids in D.I.H ₂ 0	6.7
TAMPED DENSITY (English)	41.0 lbs./ft ³
TAMPED DENSITY (Metric)	650 KG./m³

TYPICAL COMPOSITION

The determination of elemental analysis is performed by X-Ray Fluorescence (XRF). Typical values for elemental analyses expressed as their oxides (dry matter basis) are as follows:

COMPOUND	Wt%	COMPOUND	Wt%
SiO ₂	71	K ₂ 0	1
Al ₂ O ₃	14	Na ₂ O	<1
MgO	6	Trace Compounds	
Fe ₂ O ₃	5	Total	
CaO	1		

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TECHNICAL SERVICE & SUPPORT

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.

PACKAGING & TRANSPORTATION

Ultra-Clear Clarification Aid 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 Corporation of America can arrange for transportation or customer pickup. Point of origin is Ochlocknee, Georgia, U.S.A.

DISCLAIMER

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

