



Quality Comparison Summary

- SAVES TIME...**
 Purify biodiesel in minutes, not hours and with no messy emulsions.
- SAVES ENERGY...**
 No drying required.
- SAVES CAPITAL...**
 No expensive centrifuges, dryers, and no large settling tanks.
- DRY WASH™...**
 D-SOL adsorbent technology requires no wash water and produces no waste water.



*Magnesol D-SOL is the first in Dry Wash™ technology...
 For more information, contact us today!*

Parameter	SPECIFICATIONS		RAPESEED METHYL ESTERS			SOYBEAN METHYL ESTERS			YELLOW GREASE METHYL ESTERS		
	ASTM D6751	EN 14214	Initial Sample	Washed & Dried	0.5% D-SOL D60	Initial Sample	Washed & Dried	0.5% D-SOL D60	Initial Sample	Washed And Dried	1.5% D-SOL D60
Soap, mg/kg	None	None	637	30	0	651	13	0	1900	91	0
Free Glycerin, %	0.020 max	0.020 max	0.053	0.000	0.005	0.033	0.002	0.000	0.063	0.037	0.002
Total Glycerin, %	0.240 max	0.250 max	0.217	0.162	0.162	0.209	0.196	0.186	0.220	0.185	0.143
Flash Point, °C	130 min	120 min	90	130	140	80	143	150	100	158	155
Metals I Na+K, mg/kg	5.0 max	5.0 max	53	3	0	61	5	0	67	3	0
Metals II Mg+Ca, mg/kg	5.0 max	5.0 max	6	5	0	4	0	0	8	0	0
Oxidation Stability @ 110°C, hours	3.0 min	6.0 min	0.61	0.65	2.25	0.5	0.6	3.7	0.5	0.6	4.3
Water, mg/kg	500 max	500 max	400	350	378	1000	150	300	7000	600	50
Sulfated Ash, mass %	0.020 max	0.020 max	0.056	0.002	0.000	0.060	0.005	0.000	0.08	0.010	0.002
Methanol Content, %	None	0.2 max	0.19	0.015	0.009	0.15	0.001	0.011	0.116	0.001	0.002