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## PRODUCT BULLETIN

### CPL 2050

#### DESCRIPTION

CPL 2050 is a blend of the minerals Sepiolite and Saponite, produced by IMV Nevada at plants located in the Amargosa Valley, twelve miles south of Hwy 95 and three miles west of Hwy 373.

#### TYPICAL CHEMICAL PROPERTIES

	%	
	Sepiolite Component	Saponite Component
Silicon (SiO <sub>2</sub> ) .....	56.0	44.6
Aluminum (Al <sub>2</sub> O <sub>3</sub> ) .....	4.0	7.8
Iron (Fe <sub>2</sub> O <sub>3</sub> ) .....	1.0	2.5
Magnesium (MgO) .....	20.0	22.8
Calcium (CaO) .....	0.5	4.5
Sodium (Na <sub>2</sub> O) .....	1.4	2.5
Potassium (K <sub>2</sub> O) .....	1.4	1.3
L.O.I. (1000°C) .....	15.7	14.0

Metals listed are complexed in the mineral structure and do not exist as free oxides.

#### TYPICAL PHYSICAL PROPERTIES

Moisture Content .....	7-17%
Bulk Density .....	.60 lbs/cu. ft.
Color .....	Light Gray, Tan
Typical Screen Analysis:	
+20 mesh .....	0.4%
+40 mesh .....	50.0 %
+60 mesh .....	80.0%
+80 mesh .....	89.0%
-80 mesh .....	11.0%

The above properties are typical and not intended to be product specifications.

#### PACKAGING

Available in bulk bags.

Note: The suggestions contained in this Product Bulletin are based on data which are believed to be reliable. They are offered in good faith, to be applied according to the user's own best judgement. Since operating conditions in the processor's plant are beyond our control, IMV Nevada cannot assume responsibility for any risks or liabilities which may result from the use of its products. Likewise, no patent liability is assumed to any method, manner of use, or any formulas utilized by a consumer.

Revised 8/15/06