

# VAIKASH EXIMS

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## Analysis report Phospo gypsum

### Physical properties

Color : Half White

### Chemical properties

MOISTURE 10% - 15%

#### ANALYSIS AFTER DRYING:-

CALCIUM AS CaO % W/W 32.80

SULPHATE AS SO<sub>3</sub> “ 45.80

TOTAL PHOSPHATE AS P<sub>2</sub>O<sub>5</sub> “ 0.30

WATER SOLUBLE PHOSPHATE AS P<sub>2</sub>O<sub>5</sub> “ 0.08

TOTAL FLUORIDE AS F “ 0.46

WATER OF HYDRATION “ 19.50

MAGNESIUM AS MgO “ 0.10

SODIUM AS Na<sub>2</sub>O “ 0.10

POTASSIUM AS K<sub>2</sub>O “ 0.04

IRON AS Fe<sub>2</sub>O<sub>3</sub> “ 0.01

ALUMINIUM AS Al<sub>2</sub>O<sub>3</sub> “ 0.0

SILICA AS SiO<sub>2</sub> “ 1.20

CLORIDE AS Cl “ 0.004

ORGANIC MATTER “ 0.15

Ph of 1 % SOLUTION “ 5.60

End of the report: