

ALUMINA HYDRATE POWDER :-

SYNONYMS : ALUMINA TRI HYDRATE POWDER

FORMULA:AL<sub>2</sub>O<sub>3</sub>.3 H<sub>2</sub>O

APPEARANCE:FREE FLOWING POWDER

LOOSE B/DENSITY: 1.36 GM/ML MIN

PURITY : 64% W/W MIN.

CRYSTALLIZATION WATER : 35% W/W MAX.

MOISTURE : 0.70% W/W MAX.

IMPURITIES : 0.30% W/W MAX.

GRANULOMETRY : (PARTICLE SIZE)

RESIDUAL TO 100 MESH : 10% MAX.

RESIDUAL TO 200 MESH : 80% MIN.

RESIDUAL TO 325 MESH : 10% MAX.

PASSING TO 325 MESH : NIL

Approx. Annual Requirement: 9000 MT

Approx. Monthly Consumption: 750 MT