

## KYOWAAD™ 200

“KYOWAAD™ 200” is the amorphous aluminum hydroxide with less aging deterioration and its aqueous suspension is neutral. This product has good reactive property with an acid or an alkali, therefore this product is used for the raw material of various aluminum compounds such as high purity organic acid aluminum salt. This product is also used as an adsorbent because of its adsorption performance due to the surface charge.

【Chemical formula】  $\text{Al(OH)}_3 \cdot \text{mH}_2\text{O}$

### 【Grade】

KYOWAAD™ 200S : Good flowability type (Spherical particle)  
 KYOWAAD™ 200SN : Excellent flowability type (Granule)  
 KYOWAAD™ 200B : Good acid resistivity

### 【Typical Data】

		S	SN	B
Al <sub>2</sub> O <sub>3</sub>	(%)	53.1	54.8	70.2
Bulk Volume	(ml/g)	3.48	2.73	3.38
Loss on Drying	(%)	20.1	18.8	7.9
Na	(%)	0.03	0.02	0.03
Chloride	(%)	0.107	0.036	0.142
Sulfate	(%)	0.144	0.096	0.096
Particle Distribution	(%)			
Less than 45μm		60.2	0.5	51.0
45~75μm		—	1.5	36.5
75~106μm		—	4.0	9.5
106~500μm		—	94.0	3.0

Package	NET weight
Paper bag	20 kg

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