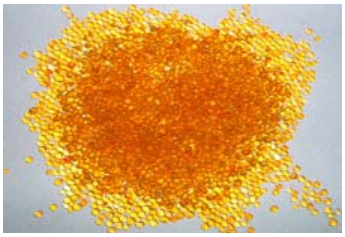
Product

Color Variable Silica Gel (Type WG)



Characteristics

The European Union decided in 1998 that cobalt chloride is a carcinogen and blue silica gel containing cobalt chloride was thus prohibited and disappeared from European and American markets. To meet the needs of the market, have been developed color-variable silica gel.

In the form of spherical or irregularly-shaped grains, the gel is currently presented either purple, orange or yellow. With silicon dioxide as the chief ingredient, the product performs all the functions of blue silica gel but does not contain cobalt chloride and is therefore innocuous and pollution-free, and its color varies as humidity changes.

Use

Mainly for drying and indicating humidity of precision instruments, medicine, petrol chemicals, foodstuff, clothing, leather, electric appliances, other industrial gases, etc.

Technical Data

ITEM		Specifications		
		WG-1	**WG-2 (Orange gel)**	**WG-3**
Adsorption, %	RH=20%, ≥	8.0	8.0	
	RH=50%, ≥	21.0	21.0	
Qualified size rate, %, ≥		90.0	90.0	90.0
Loss after heating, % ≤		5.0	5.0	5.0
Color variation	RH=20%, ≥	Orange - red	Light green-orange	Yellowish green
	RH=35%, ≥	Light orange - red	Green	Greenish yellow
	RH=50%, ≥	Light orange	Dark green	Light blue
Original color		Purple	Orange	Light yellow

Size: 4-8 mm

Packaging: 25 kg per bag,net.

Notes: Packing and size may be customized per your specific requirements.