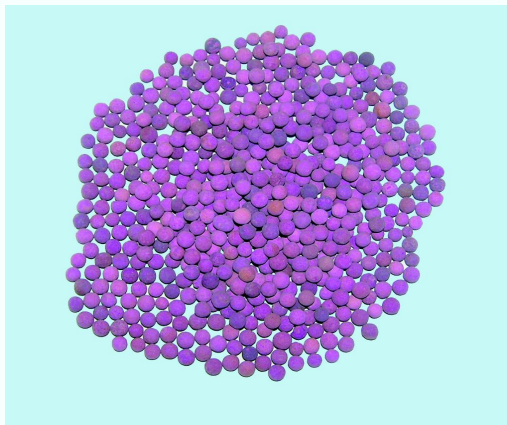




# Granular Activated Carbon

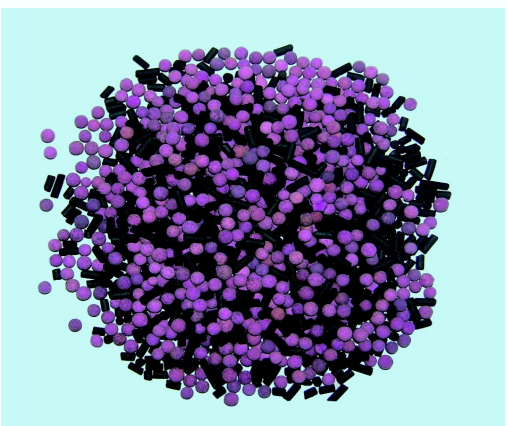
## Impregnated alumina



## Granular activated carbon



## 50/50 Blend(alumina and carbon)



### Application

- ※Health care:hospitals,convalescent homes,clinics,veterinarians and residential air quality problems.
- ※Government facilities: airports,museum, laboratories,wastewater treatment.
- ※Industrial plants:paper mills ,chemical industry,pharmaceuticals, food processing,power plants,bio-technology,semi-conductor plants,leather production and heavy industries to deodorize and disinfect the air.
- ※Facilities for the deceased:embalmers, mortuaries, morgues.
- ※Remodeling/Construction:floorcovering,laminate adhesives
- ※Commercial:luxury hotel,commercial buildings, pet stores,beauty shops

### Varieties

We have 3 types of granular activated carbon for different harmful gases to meet your need:

1. Type A: VOC and Ozone, etc.
2. Type B: Acidic gases ( $\text{SO}_2$ ,  $\text{NO}_2$ ,  $\text{H}_2\text{S}$ ,  $\text{HCL}$ ,  $\text{HF}$ , etc. )
3. Type C: Alkaline gases ( $\text{NH}_3$ , amines, etc)

### Advantages

- ※Wide range of applications
- ※Non-flammable and non-toxic
- ※Does not support bacterial and fungal growth
- ※Removes and holds contaminants by chemical conversion
- ※Easy disposal via landfill
- ※Large surface area, adsorption ability
- ※Gap structure developed
- ※High recovery rate
- ※Long life