

## Gromax Enterprises Corp.

17335 Daimler Street, Irvine, CA 92614

Toll: 800-343-3508 Tel: 949-833-1199 Fax: 949-833-0099 <a href="https://www.gromaxchemical.com">www.gromaxchemical.com</a> e-mail: <a href="mailto:info@gromax-usa.com">info@gromax-usa.com</a>

# GoyenchemFR-2100R Flame Retardant

#### Intro

GO YEN CHEMICAL INDUSTRIAL CO., LTD. (GYC GROUP) is a leading manufacturer of specialty chemicals in Asia. We devote ourselves to supplying products and solutions to our customers worldwide to satisfy and expand the market needs.

With high purity fully brominated aromatic flame retardant, GoyenchemFR-2100R provides excellent flame retardance effect with great thermal stability.

#### **Properties**

GRADE	GoyenchemFR-2100R
CAS No.	84852-53-9
Chemical Name	Decabromodiphenyl Ethane (DBDPE)
Physical State	Powder
Color	White to yellowish
Bromine Content	≧80%
Melting Point	≧349°C
Whiteness	≧84
Solubility in Water	< 0.1

#### **Applications**

- Thermoplastic and Thermosetting Plastic: PVC, PP, polyolefin, PET, epoxy resin, polystyrene, Unsaturated resin, HIPS, PBT, nylon, LDPE, polypropylene, EPDM, etc.
- Elastomeric: TPE, PU, TPU and various kinds of elastomer.
- Coating and Adhesive: Flame retard paint, back coatings for fabrics, related acrylic products required flame retard, PMMA, latex resin, adhesive.

### Packing 25KG/bag

### Storage

Store in a cool, dry, and well-ventilated place. Avoid excess exposure. The shelf life of product could be permit for 6 to 12 months under proper storage.