



# Gromax Enterprises Corp.

17335 Daimler Street, Irvine, CA 92614

Toll: 800-343-3508 Tel: 949-833-1199 Fax: 949-833-0099

[www.gromaxchemical.com](http://www.gromaxchemical.com) e-mail: [info@gromax-usa.com](mailto:info@gromax-usa.com)

## Safety Data Sheet

### SECTION 1 –PRODUCT AND COMPANY INFORMATION

<b>PRODUCT NAME :</b> GoyenchemFR-2100R
<b>SYNONYMS :</b> DBDPE
<b>DATE PREPARED:</b> NOVEMBER 7,2020
<b>TRADE NAME(S):</b> SYNTHETIC FLAME RETARDANT
<b>COMPANY NAME:</b> GO YEN CHEMICAL INDUSTRIAL CO., LTD.(GYC GROUP)
<b>MANUFACTURER ADDRESS:</b> NO. 39, SHING YEH ST. LIN HAI INDUSTRIAL AREA KAOHSIUNG, TAIWAN.
<b>CONTACT TELEPHONE NUMBER:</b> +886-7-2272766.
<b>CONTACT FAX NUMBER:</b> +886-7-2272768.

### SECTION 2 –COMPOSITION/INFORMATION ON INGREDIENTS

Decabromodiphenyl Ethane      CAS NO. 84852-53-9
--

### SECTION 3 –HAZARDS IDENTIFICATION

<b>ROUTES OF ENTRY</b>	Inhalation: Yes,    Skin Contact: Yes,    Ingestion: Yes
<b>ENVIRONMENTAL AND REGULATORY REPORTING :</b>	---
<b>PHYSICAL AND CHEMICAL DAMAGES:</b>	---
<b>FIRE HAZARDS:</b>	None (Basically the product itself belongs to good fire-resistance and is regarded as fire-resistant application. No need to worry about fire or reaction.)

### SECTION 4 –FIRST AID MEASURES

<b>FIRST AID</b>	
<b>EYE CONTACT</b>	Immediately flush with plenty of water for 15 minutes at least. -If still feel uneasy, hold eyelids apart and get medical attention ASAP.
-	

-If with  
contact  
lenses and  
easy to  
remove,  
remove  
them  
ASAP.

---

<b>SKIN CONTACT</b>	-Immediately wash with plenty of water & with soap as soon as available.
<b>IN CASE INHALED</b>	-Immediately remove patient to fresh air. -If breathing is difficult, give oxygen and get medical attention ASAP.
<b>IN CASE SWALLOWED</b>	-Support to induce vomit and provide water or warm water to rinse the mouth immediately.  -If still feel uneasy, get medical attention ASAP.

### SECTION 5–FIRE AND EXPLOSION DATA

<b>EXTINGUISHING MEDIA:</b> Dry chemical, foam, water spray, carbon dioxide.
<b>SPECIAL FIRE FIGHTING PROCEDURE:</b> <ol style="list-style-type: none"><li>1. The materials belong to be not combustible.</li><li>2. Please do not enter the fire scene if personnel without suitable protection.</li><li>3. The fireman should keep within safe distance from fire scene.</li><li>4. Use water to cool the airtight container for avoiding &amp; causing the exploration of the airtight container because high temperatures result to high pressure.</li><li>5. Be careful to use liquid fire-extinguishing agent for avoiding the detonation due to water vapor</li><li>6. If spilled materials inflow sewer and the public water pipeline, have to inform the related section to process.</li></ol>

### SECTION 6–ACCIDENTAL RELEASE MEASURES

<p>Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.</p> <p>Sweep up, place in a bag and hold for waste disposal.</p> <p>Avoid raising dust.</p> <p>Ventilate area and wash spill site after material pickup is complete.</p>
---

### SECTION 7–HANDING AND STORAGE

#### ATTENTION WHEN HANDLE OR STORE

Wear respirator, chemical safety goggles, rubber boots and heavy Rubber gloves.  
 Sweep up, place in a bag and hold for waste disposal. Avoid raising dust.  
 Ventilate area and wash spill site after material pickup is complete.

### SECTION 8–EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION EQUIPMENT: .	
Eye/Face Protection	Wear safety glasses or goggles or face guard; Safety shower and eye bath.
Respiratory Protection	Niosh / msha-approved respirator.
Skin Protection	Compatible chemical-resistant gloves.
Others	<ol style="list-style-type: none"> <li>1. Avoid inhalation.</li> <li>2. Mechanical exhaust required.</li> <li>3. Avoid contact with eyes, skin and clothing.</li> <li>4. Avoid prolonged or repeated exposure.</li> <li>5. Keep tightly closed.</li> <li>6. Store in a cool dry place.</li> </ol>
Personal Hygiene	Wash hands and shower by the neutral soap after handing

### SECTION 9–PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance:	State: Solid
	Appearance: Powder
	Color: White to yellowish
Melting point: $\geq 349^{\circ}\text{C}$	Volatiles : $\leq 0.1\%$