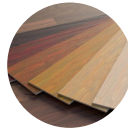


# METHANOL IN OUR LIVES

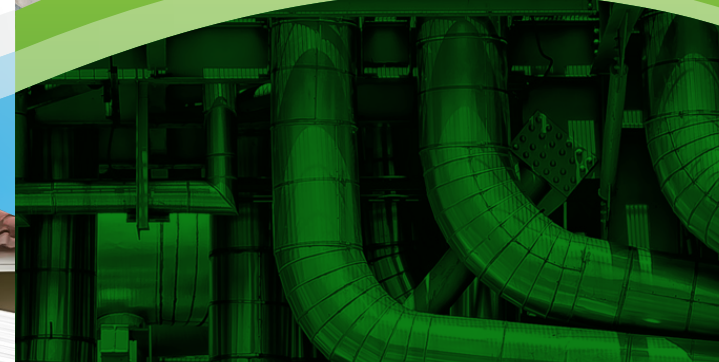
## SOME EXAMPLES

- Roofing Adhesives
- Decorative Laminates
- Mattress Foam
- Safety Glass Laminates
- Textile Treatments
- Laminated Lumber
- Magnetic Film (Video)
- Door Skins
- Aerosols Disinfectant
- UFC Fertilizers
- Paints
- Door Insulation
- Fragrances, Solvents
- Polar Fleece Shirt
- Pesticides



CARIBBEAN GAS CHEMICAL LIMITED

METHANOL  
& DME FACILITY





## ABOUT CGCL

**C**aribbean Gas Chemical Limited (CGCL) is the first petrochemical facility located in the southwestern part of the island and is Trinidad's 8th Methanol Plant. The company is a Joint Venture operation whose shareholders comprise a consortium of Japanese and Trinidadian investors.

CGCL is in its second year of operation, following the company's achievement of Commercial Operations status in **December 2020**. Production from the facility on an annual basis is circa **1,000,000** metric tonnes of Methanol per year (MTPY).

Additionally, the facility has the ability to produce **20,000** MTPY of Dimethyl Ether (DME) an environmentally friendly colourless gas and alternative to diesel. CGCL's product methanol is shipped to various markets across the globe including (Asia, North America, and Europe).

## OUR PRODUCTS

### METHANOL

- Methanol is a clear colorless liquid produced from natural gas.
- Methanol is one of the world's most widely used industrial chemicals since the 1800s and is used in a variety of industries including automotive, pharmaceuticals, plastics and energy.
- The production process is similar to what entails at the Point Lisas Estate.

### DME

- DME is a colorless gas with properties similar to LPG (Cooking Gas).
- Produced by the dehydration of methanol.
- Commonly used as aerosol propellant due to its low toxicity and physical properties.
- Used as fuel for vehicles.
- Note: Currently there is no plan to export DME from the Port of Brighton.

## KEY MILESTONES

- Construction completed in **SEPTEMBER 2020**
- Achievement of Commercial Operations **DECEMBER 18TH, 2020.**
- 1MM MT Production volume achieved on **JANUARY 10TH, 2022.**
- 1MM MT Shipped volume achieved on **JANUARY 27TH, 2022.**
- CGCL loaded its 100th cargo of Product Methanol for international shipment on **DECEMBER 29TH, 2022.**



V-1201  
RG WHB  
STEAM DRUM