



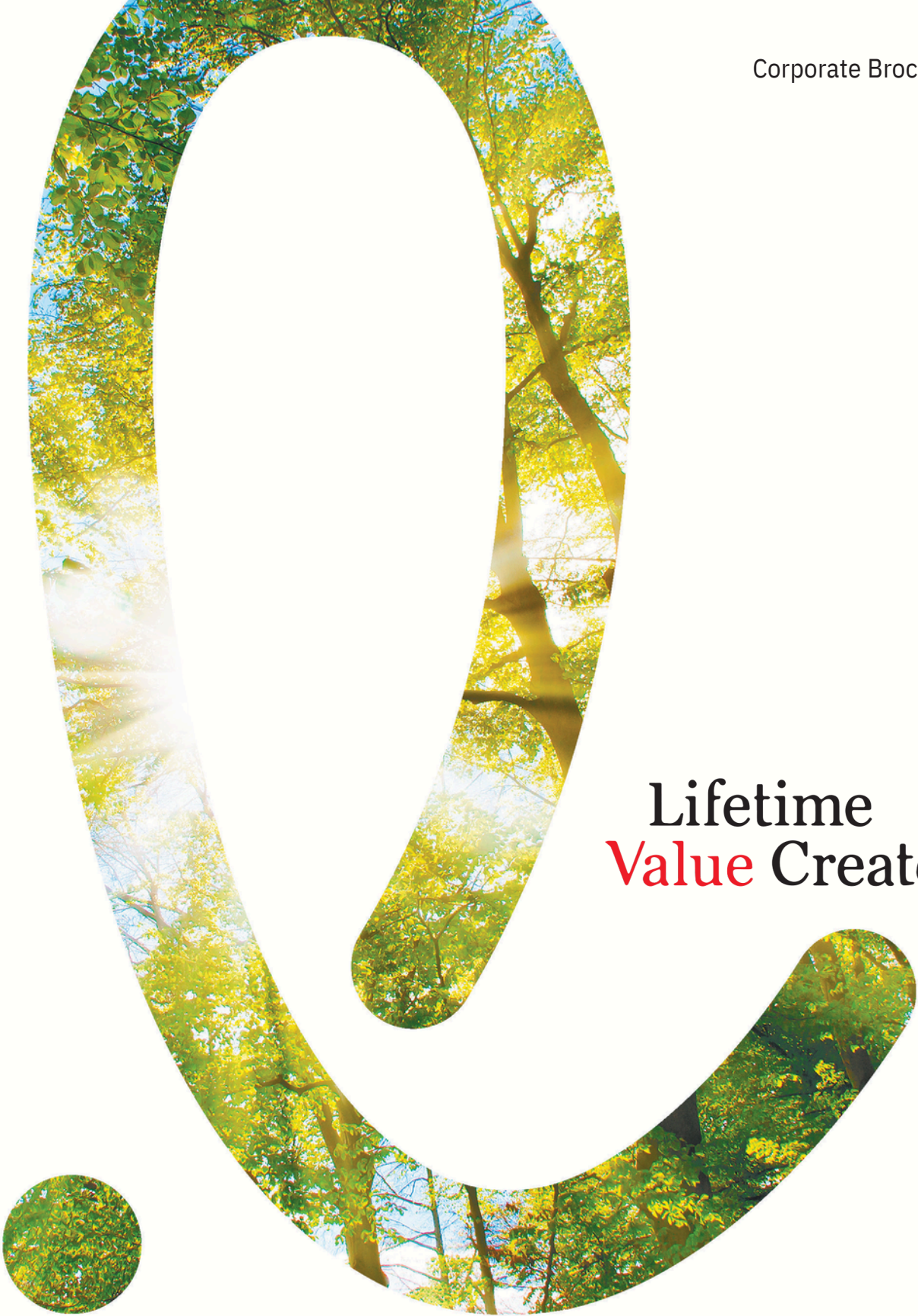
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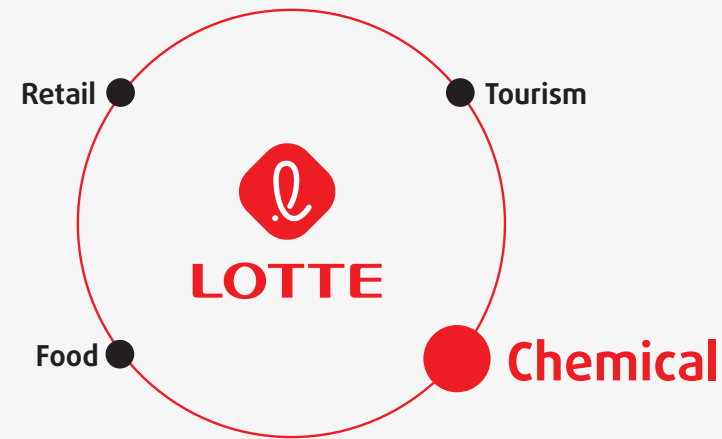
Lifetime
Value Creator



ABOUT LOTTE GROUP

A global group creating a better life for all mankind, LOTTE continues to challenge itself to realise this ambitious dream.

LOTTE BUSINESSES



VISION

Lifetime
Value Creator

CORE VALUE



ABOUT LOTTE CHEMICAL TITAN

LOTTE CHEMICAL TITAN produces Malaysia's most comprehensive portfolio of olefins and polyolefins which contribute to the enhancement of everyday life.

VISION

To Be a Top-Tier Petrochemical Company in the Southeast Asian region.



REASONS TO PARTNER WITH US

1. Leading Petrochemical Company

LOTTE CHEMICAL TITAN is Malaysia's first standalone producer of polyolefins and Malaysia's largest integrated producer of olefins and polyolefins. At present, LOTTE CHEMICAL TITAN owns 12 plants in Johor, Malaysia and 3 plants in Merak, Indonesia. LOTTE CHEMICAL TITAN has a total production capacity of 3,568 KTA of olefins, polyolefins and other associated products in both regions. LOTTE CHEMICAL TITAN produces Malaysia's most comprehensive portfolio of Polyethylene (PE) and Polypropylene (PP), two of the most widely used polymers in the world.

2. Diversified Products

LOTTE CHEMICAL TITAN's well-integrated and flexible production facilities are designed to produce diversified olefins and polyolefins products to optimize its product mix and profit margins based on market conditions.

3. Extensive Export Coverage

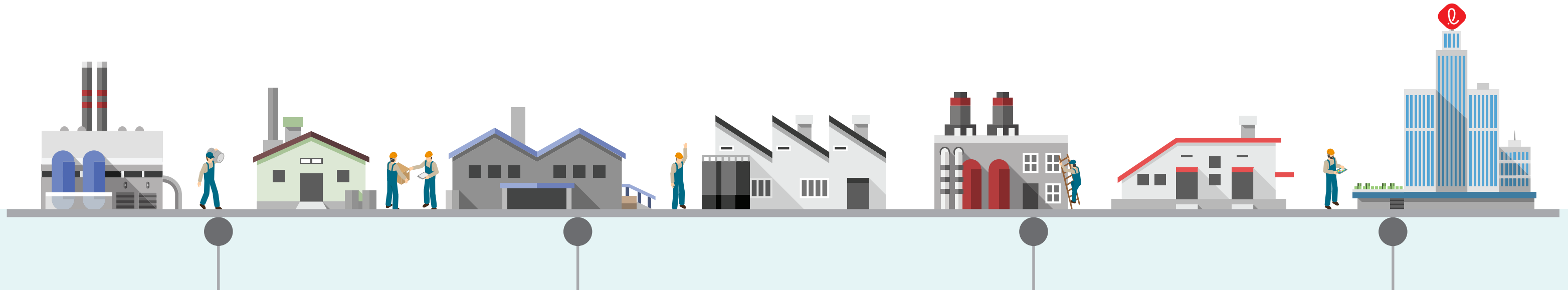
LOTTE CHEMICAL TITAN is well-established and has a strong presence in major export markets due to the high quality of its products, cost competitiveness, strong customer relationships and consistent product supply.

4. Strong Shareholder Support

Lotte Chemical Corporation provides R&D and technical expertise support to LOTTE CHEMICAL TITAN.



MORE THAN 25 YEARS OF HISTORY



Foundation Years (1991 - 1999)

- Incorporation of LOTTE CHEMICAL TITAN (initially known as Flexiscope (M) Sdn. Bhd.)
- Establishment of two cracker plants, two PP plants and three PE plants

Growth & Expansion (2000 - 2010)

- Debottlenecking of second Cracker Plant
- First listing on Bursa Malaysia
- Acquisition of three PE plants under PT LOTTE CHEMICAL TITAN Nusantara
- Establishment of Butadiene (BD) and Olefins Conversion Unit (OCU) plants
- Acquisition by LOTTE CHEMICAL CORPORATION

Cultivating Industry Expertise (2011 - 2016)

- Commencement of operations for TBA plant
- Investment in LC USA for the US Shale Gas Project

Journeying Towards Sustainable Growth (2017 - 2025)

- Relisting of our shares in Bursa Malaysia in 2017
- Commencement of operations for PP3 and LC USA
- The LINE Project Development

OUR LOCATIONS

Tanjung Langsat

MALAYSIA

INDONESIA

Malaysia

- 12 integrated plants of both crackers & downstreams

Indonesia

- 3 polyethylene plants
- Future Integrated Complex
- LINE Project

Pasir Gudang

Merak



Kuala Lumpur Corporate & Sales Office

Address
Lot 29.01, 1 Powerhouse, No. 1, Persiaran Bandar Utama, 47800 Petaling Jaya, Selangor Darul Ehsan, Malaysia.

Tel : +603-2093 4222
Fax : +603-2093 3570
Email : css@lottechem.my



Johor Sales Office

Address
PLO 312, Jalan Tembaga 4, Pasir Gudang Industrial Estate, 81700 Pasir Gudang, Johor, Malaysia

Tel : +607-253 8888
Fax : +607-251 7881
Email : css@lottechem.my



Penang Sales Office

Address
1-10-05 Menara IJM Land, 1 Gelugor Penang, Lebuh Tunku Kudin 3, 11700 George Town, Pulau Pinang, Malaysia

Tel : +604-6563 158
Fax : +604-6563 475
Email : css@lottechem.my



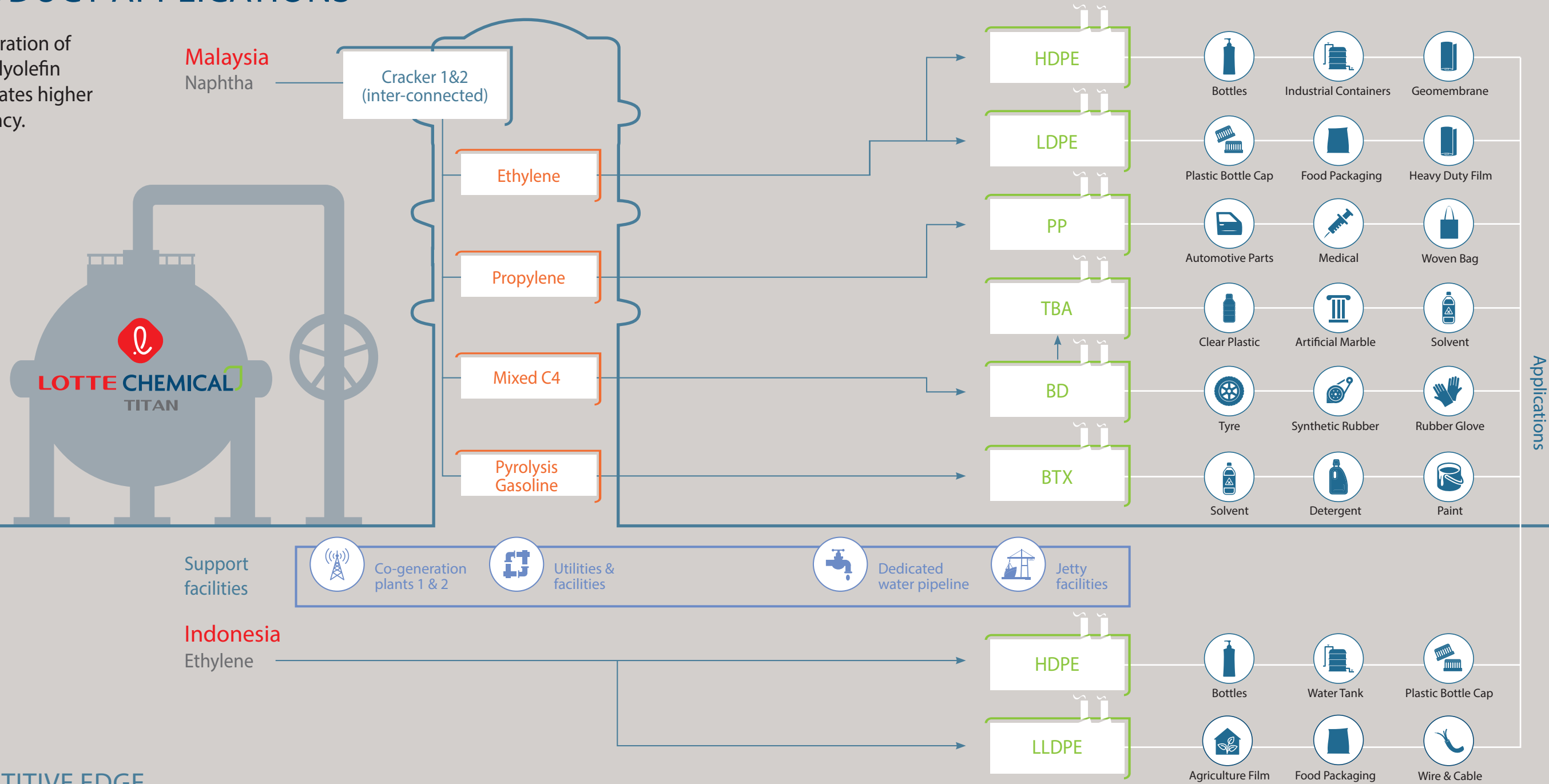
Jakarta Corporate & Sales office

Address
Mangkuluhur City Tower One, 32nd Floor, Jalan Jenderal Gatot Subroto Kav 1-3, Karet Semanggi, Setiabudi, Jakarta Selatan 12930, Indonesia

Tel : +62 21-5290 7008
Fax : +62 21-5290 7281
Email : salesjkt@lottechem.co.id

INTEGRATED PRODUCTION FACILITIES AND PRODUCT APPLICATIONS

The vertical integration of our olefin and polyolefin production facilitates higher operating efficiency.



OUR COMPETITIVE EDGE

BROAD RANGE OF PRODUCT GRADES



51 grades of polyethylene and 34 grades of polypropylene products

COMPREHENSIVE COVERAGE FROM A DEDICATED MARKETING AND SALES FORCE



4 domestic sales offices and a dedicated export team

PLASTIC TECHNICAL CENTRE FOR PRODUCT INNOVATION AND CUSTOMISATION



89 new product grades, 55 in polyethylene, 34 in polypropylene

STABLE, TIMELY AND DEPENDABLE DELIVERIES



Shipments to Malaysia's principal destinations in a single day

PRODUCT APPLICATIONS

Lotte Chemical Titan produces Malaysia’s most comprehensive portfolio of Polyethylene (PE) and Polypropylene (PP), two of the most widely used polymers in the world.



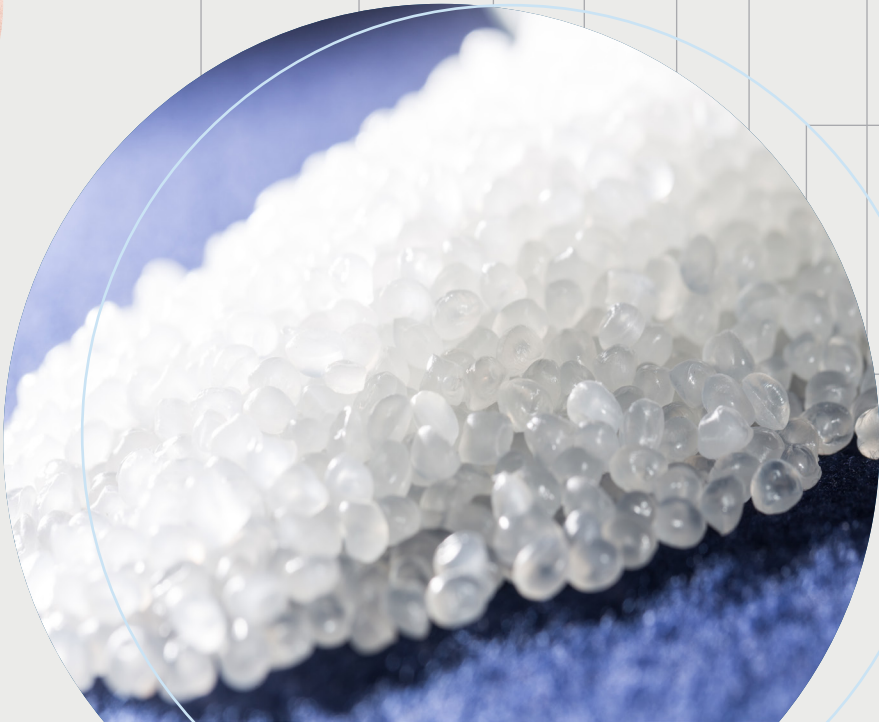
Electrical appliances
Vacuum, Kettle, Iron, Cooler, Heater, Air purifier, Fan



Healthcare
Masks, Syringes, Diapers, Hazard bins, Gloves



Automotive
Dashboard, Bumper, Door handles, Trimmings, Carpet, Tyres, Synthetic rubber



Consumer packaging
Bottles and containers, Food Packaging



Buildings & Construction
Pipes, Cables, Paint brushes, Pails



Industrial
Bubble wrap, Foam, Plastic Pallet, IBC Tanks, Gel Membrane



Household Products
Food and storage container utensils, Hanger, Toothbrush



Yarn & Fibre
Ropes, Fishing Nets, Slit Tapes, Safety harness, Woven Bag



Agriculture
Greenhouse Film, Mulch Films

PETROCHEMICALS ENRICH OUR LIVES

A new day dawns, and with it, a fresh beginning towards a fruitful day. Little do we know that almost every part of our lives and daily routine are made easier, more efficient and sustainable with petrochemicals.



Polypropylene ("PP")
Start off your morning routine with TITANPRO® Polypropylene's thermoplastic which has good mechanical properties, is light weight and water resistant. It is widely used for household and hygienic applications.

High Density Polyethylene ("HDPE")
TITANEX®, TITANZEX®, TITANVENE® HDPE is a type of Polyethylene resin that has a good balance of impact and stiffness, excellent chemical resistance, good moisture barrier and is safe for food contact. Bottles made from these HDPEs are a safer choice for the kids.



Polypropylene Impact Copolymers
Travel to work safely with TITANPRO® Polypropylene Impact Copolymer's excellent mechanical and thermal properties and is widely used in automotive applications. This makes our journey more economical and eco-friendly.



Polypropylene ("PP"), High Density Polyethylene ("HDPE"), Linear Low Density Polyethylene ("LLDPE") and Low Density Polyethylene ("LDPE") (Packaging films)
Without packaging films, shopping experiences will not be as convenient as it is. TITANPRO® PP, TITANEX®, TITANZEX® HDPE, TITANVENE® HDPE and LLDPE, and TITANLENE® LDPE have excellent characteristics such as being light weight, good puncture and tear resistance which make them superior choice in food packaging.



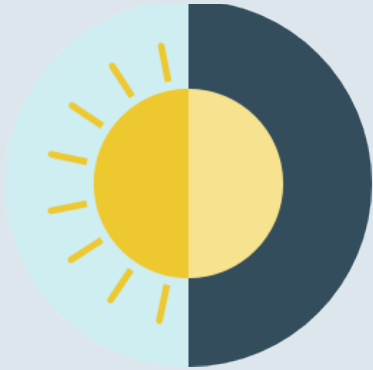
Tertiary Butyl Alcohol ("TBA")
Aquariums use a non shatter glass called Polymethyl methacrylate ("PMMA"). TBA is one of the raw materials for Methyl methacrylate ("MMA") which is then used to produce PMMA. PMMA can also be found in electronics, automotive parts and optical fibers.



Benzene, Toluene and Xylene ("BTX")
BTX are useful and common solvents in our daily lives, especially while doing laundry. They are used to produce synthetic detergent, organic pigment, medicine and perfume.



Polypropylene ("PP")
After a long day, it is time to rest on the non-woven fabric made from TITANPRO® Polypropylene that keeps you warm all night.



PRODUCT CERTIFICATION INFORMATION

Lotte Chemical Titan produces safe and trustworthy products.
We always do our best to be your sincere business partner.



Underwriters Laboratories (“UL”) Recognition: UL Recognition is a certification provided by the non-profit testing institution Underwriters Laboratories in the United States, which evaluates and certifies the safety of plastic parts. Some of our products are listed by UL. Representative samples of these products have been evaluated by UL and meet applicable safety standards.



EU Food Contact Compliance: Regulation (“EU”) No. 10/2011 regulates the material and articles which are intended to come into contact with food. All monomers and additives that are used for our products are listed in the Union List of Authorised Substances.



The Food and Drug Administration of the U.S. Department of Health and Human Services: Our products comply with Code of Federal Regulations (“CFR”) Title 21, Part 177.1520 pertaining to substances for use as basic components of single and repeated use food contact surfaces pertaining to olefin polymers.



Japan Hygienic Olefin and Styrene Plastics Association (“JHOSPA”) certification: Our products exported and marketed in Japan are registered and certified under JHOSPA in order to meet the standard and compliance requirements in Japan on use of raw materials in the manufacturing of food utensils, containers and packaging materials.



Registration, Evaluation, Authorisation and Restriction of Chemicals (“REACH”) Regulation (EC) 1907/2006: Polymers are generally exempt from registration provisions. Our products do not contain any of the proposed hazardous and restricted substances above the limit for this standard.



CERTIFICATION DECLARATION



HALAL
Certificate



SIRIM
ISO_9001: 2015



SIRIM
ISO_14001: 2015



SIRIM
ISO_18001: 2017



JHOSPA

PRODUCT DEVELOPMENT & IMPROVEMENT (R&D)

Our Plastic Technical Centre is a one-stop solution provider offering product developments & improvement services, technical trainings and technical solutions to our customers, with Lotte Chemical Corporation providing support in R&D and technical expertise.



MORE THAN CHEMISTRY

MISSION

We enrich people's lives by providing
superior products and services that
our customers love and trust

사랑과 신뢰를 받는

제품과 서비스를 제공하여

인류의 풍요로운 삶에 기여한다

