



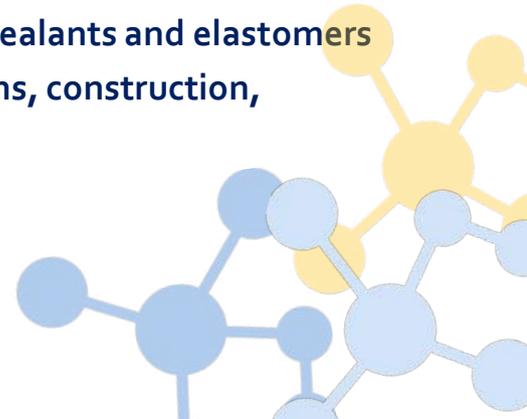
# *Gantrade*

## *Global Business Overview*

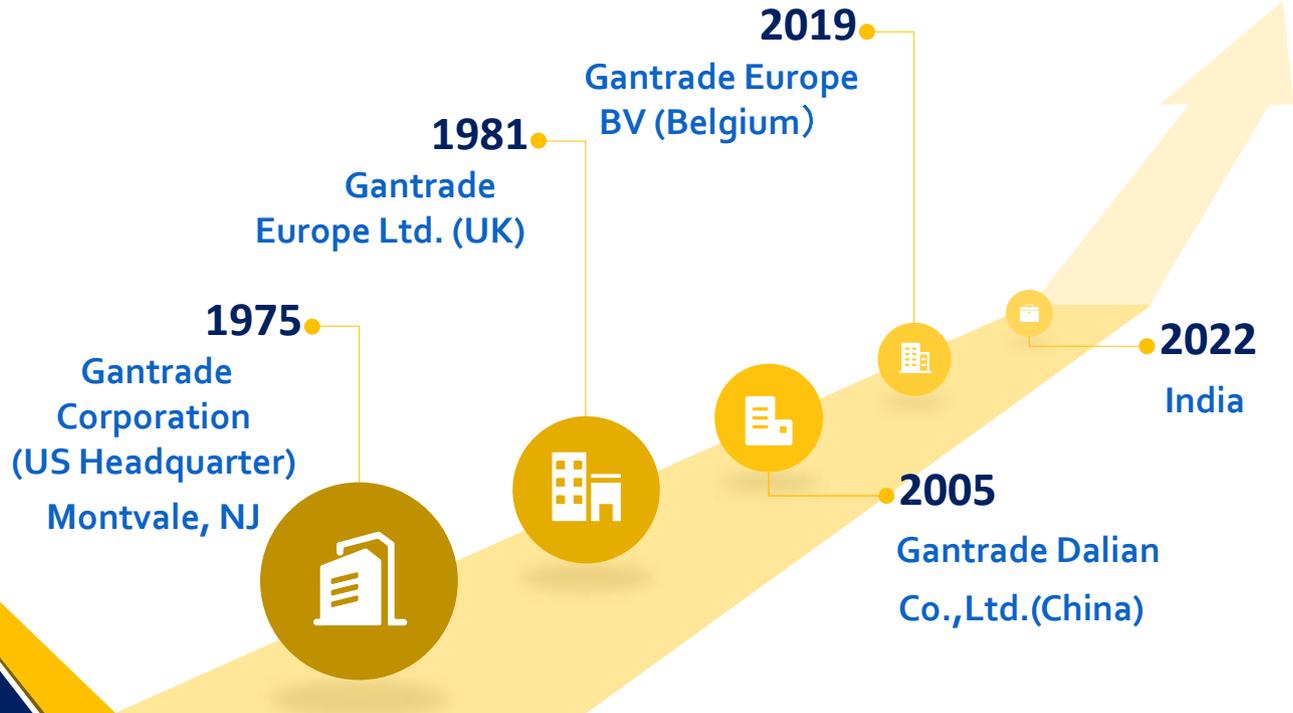
***50 years of striving to exceed  
our customers' expectations***

# Who We Are. What We Do.

- Gantrade was founded in 1975 in the US with the objective of providing value in the marketing and sales of petrochemicals and has continued adding new product portfolios and locations in the United States, Europe, China and India for over 50 years.
- Gantrade is an experienced and responsive worldwide marketer of a broad range of monomers, Intermediates and Polymers.
- Our products are sold in the coatings, adhesives, sealants and elastomers (CASE), emulsions and polymers, plastics and resins, construction, packaging, automotive and textile industries.



# Our History



# Our Group. Our Span.



MCP is a world-class manufacturer of specialty polymer latex emulsion products with a 60 year legacy.

Product range:

Acrylic Emulsions, Carboxylated Styrene-Butadiene Emulsions, Polyurethane Dispersion, Vinyl Acetate Emulsions, etc.

Applications: Construction, Nonwovens, Adhesives, Textiles, Printing and Packaging, and other industries.

Location: US (headquarters) Charlotte, NC  
Europe, Bönen, Germany



Everlam is a high-quality Polyvinyl Butyral (PVB) film manufacturer for architectural laminated safety glass.

In 2015, Everlam took over the German PVB operation of DuPont, the chemical company that pioneered PVB film manufacturing sold under the trade name Butacite®.

Everlam is committed to deliver the highest PVB film quality and the best technical and customer services to their customers

Location: Germany, Belgium

# Our Product Profolio



# Acetyls

- Oldest VAM marketer in the world.
- Independent marketing since 1978.
- Bulk shore tanks in Antwerp, Belgium; Tarragona, Spain; and Houston, TX.
- Downstream business in MCP and Everlam.
- MCP makes vinyl acrylic emulsions and Everlam makes PVB film for architecture and auto applications.
- Marketing VAM downstream, including PVOH, VAE, RDP, EVOH.

Vinyl Acetate Monomer (VAM)

Bio-based Vinyl Acetate Monomer (BioVAM)

Polyvinyl Alcohol (PVOH)

Ethylene Vinyl Alcohol (EVOH)

VAE Redispersible Powders



# Acrylic & Methacrylic Monomers

- Global leading supplier of acrylic and methacrylic monomers in a diverse range of industries for 50 years.
- Bulk shore-tanks in Antwerp, Belgium and Houston, TX.

Butyl Acrylate (BA)

2-Ethylhexyl Acrylate (2-EHA)

Diacetone Acrylamide (DAAM)

Acetoacetoxy Ethyl Methacrylate (AAEM)

Adipic Dihydrazide (ADH)

Butyl Methacrylate (nBMA/iBMA)

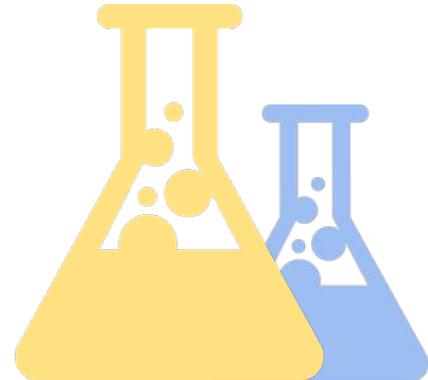
Glacial Acrylic Acid (GAA) Butyl Acrylate(BA)

Methacrylic Acid (MAA)

Methyl Acrylate (MA)

Ethyl Acrylate (EA)

Methyl Methacrylate (MMA)



# Diols & Polyols

- Strategic Channel Partner for Dairen Chemical in Europe and US markets for BDO (1,4-Butanediol), PTMEG (Polytetramethylene Ether Glycol ) and MPO (2-Methyl-1,3-Propanediol).
- Bulk shore-tanks in Antwerp, Belgium and Houston, TX.
- Bulk (ISO Tank) and packaged inventories in Rotterdam, Netherlands.

1,3-Propanediol (Bio-based PDO)

1,4-Butanediol (BDO)

2-Methyl-1,3-Propanediol(MPO)

Pentaerythritol (Penta)

Di-Pentaerythritol (Di-Penta)

Neopentylglycol (NPG)

Polycaprolactone polyols

Polycarbonate Polyols (PCDs)

Polyester Polyols

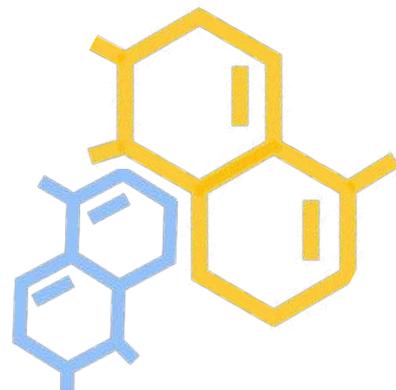
Polyether polyols

Polytetramethylene Ether Glycol

(PTMEG, MW Range 220, 650, 1000, 1400, 1800, 2000 & 3000)

Hydroquinone Bis (2-hydroxyethyl) Ether (HQEE)

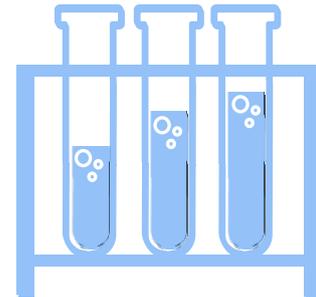
Hydroxy Ethyl Resorcinol (HER)



# Chain Extenders and Curatives Polyurethanes Intermediates

- Gantrade's urethane chain extenders and intermediates are used in a broad range of industrial and consumer applications, available in local warehousing in drums, totes, and isotainers.

1,4-Butanediol (BDO)  
1,3-Propanediol (PDO)  
2-Methyl-1,3 Propanediol (MPO)  
Methylene-bis(ortho-chloroaniline) (MOCA)  
4,4'-Methylene-bis-(2-ethylaniline) (MBOEA)  
4,4'-Methylene-bis(3-chloro-2,6-diethylaniline) (MCDEA)  
Adipic Acid  
Adipic Dihydrazide (ADH)  
Diethyl Toluene Diamine (DETDA)  
Dimethyl Thio-Toluene Diamine (DMTDA)  
p-Amino Benzoate Capped PTMEG (GCLink P-650, P-1000, P-2000)  
Hydroquinone bis (2-hydroxyethyl) ether (HQEE)  
Methylene Diisocyanate (MDI)  
Polymeric Methylene Diisocyanate (PMDI)  
Trimethylolpropane (TMP)



# Environmental-Friendly Chemicals

- Committed to sustainable practices in the global supply chain for 50 years.
- PCF, LCA, ISCC Plus Certificates.
- Environmental friendly Chemicals:

1,3-Propanediol

1,4-Butanediol

Polyester Polyols

Polytetramethylene Ether Glycol (PTMEG)

Polytrimethylene ether glycol (PO<sub>3</sub>G)

Sebacic Acid

Succinic Acid

Vinyl Acetate Monomers



# Product Lines Continuously Expanded

- Continuously expanding our product line to strengthen our offerings to the market and adding new chemistries that provide our customers with additional resources and options.

Anhydrides (HHPA, MTHPA, THPA, NA, TMA, etc.)

Catalysts

Cellulose (HEC, HPMC, CMC, PAC)

Epoxy Resins

Ethylene vinyl alcohol copolymer (EVOH)

Organofunctional Silanes

Polyetheramines

Polyvinyl Butyral (PVB)

Solvents (THF, NMP, NEP, etc.)





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Celebrating 50 Years

# Committed. Responsible. Sustainable.

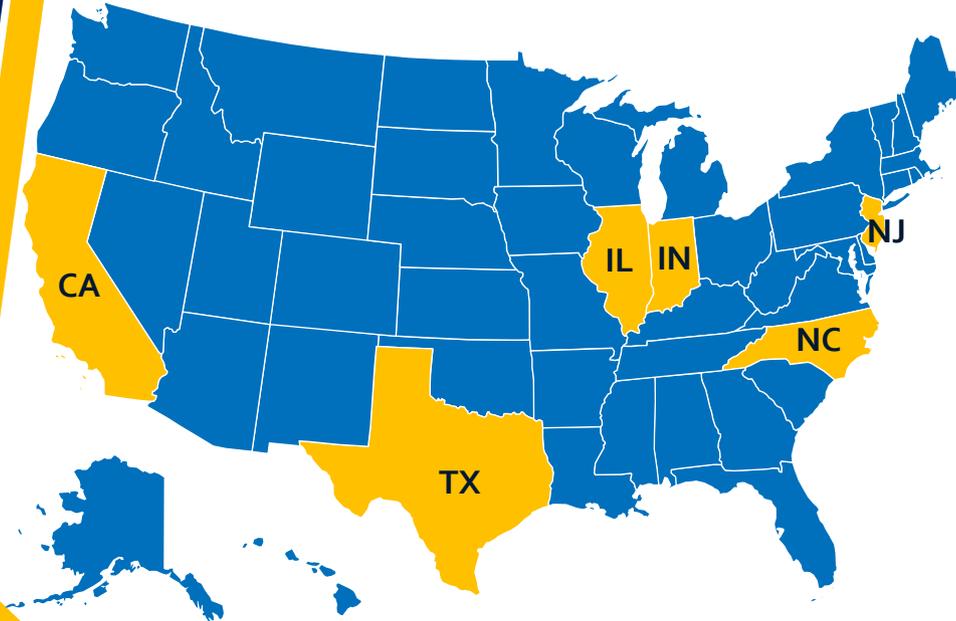
- Gantrade is committed to advancing the principles of sustainability in all the industries we operate.





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Celebrating 50 Years

# Our Logistics Network (U.S.)



## Bulk liquid storage tank

- Houston, TX

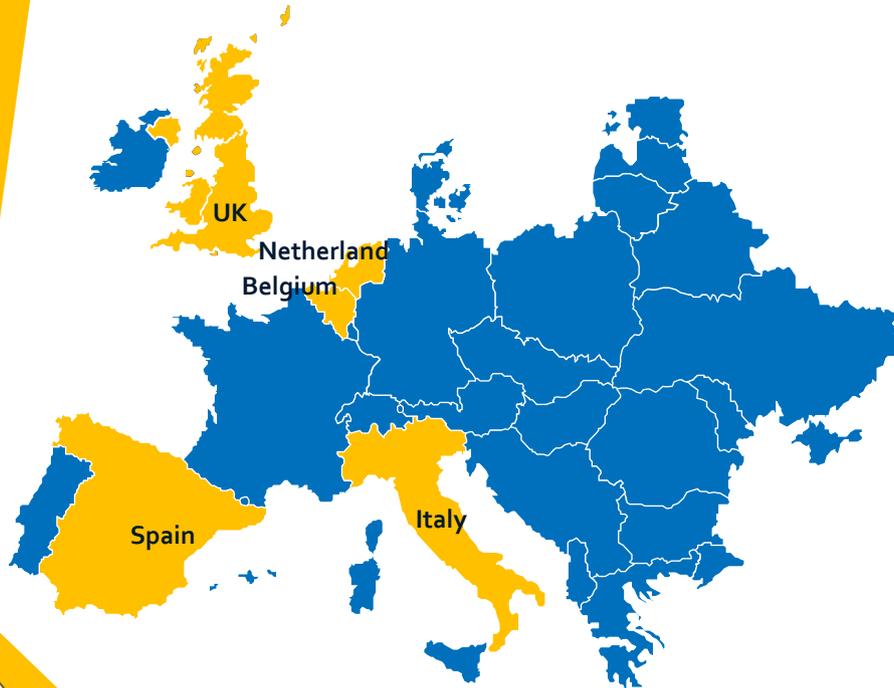
## Container storage center

- Chicago, IL
- Charleston, NC
- Newark, NJ
- Houston, TX
- Los Angeles, CA

## Main Warehouse Locations

- Munster, IN
- Houston, TX
- Fontana, CA

# Our Logistics Network (EU&UK)



## Bulk Liquid Storage Tank

- Antwerp, Belgium
- Tarragona, Spain

## Container Storage Center

- Rotterdam, Netherlands
- Felixstowe, UK
- Genoa, Italy

## Main Warehouse Locations

- Rotterdam, Netherlands
- Nottinghamshire, UK

# Our Logistics Network (Asia)



Warehouses can be set-up upon customers' demands and locations

## Main Warehouse Locations in China

- Dalian, CN
- Tianjin, CN
- Qingdao, CN
- Shanghai, CN
- Guangzhou, CN

## Logistics Network in Asia

- Korea
- Japan
- Taiwan, China
- Malaysia
- Indonesia
- India

# Global Network.

## North America(Headquarter)

210 Summit Ave,  
Suite B5  
Montvale, NJ 07645,US  
+1-201-573-1955

01

## Europe

Blokhuisstraat 47J  
B-2800 Mechelen,  
Belgium  
+32 (0) 15 48 10 80

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## Asia

1008 Asia Pacific Finance Center,55 Renmin Rd.  
Dalian, 116001,China  
+86 (411) 8253 5551

02

## UK

2nd Floor, Mallard Court  
Market Square, Staines-Upon-Thames  
TW18 4RH, UK  
+44 (0) 1279 755 775

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# Thank You

*For more information, please visit our website*

*[www.gantrade.com](http://www.gantrade.com) or email us on [info@gantrade.com](mailto:info@gantrade.com)*