



NABAKEM[®]
Chemicals & Aerosol

About Us



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Company Profile

"NABAKEM", as a leading company for the next generation Aerosol with its continuous research and development, is producing the chemical products and Aerosol that are needed to a wide range of industries from the basic industries such as shipbuilding, automobile, steel, fabric to the high-tech industries. "NABAKEM" is being planted in the entire world in a close cooperation with its allied companies, NAMBANG CNA CO., LTD., NAMBANG FC Corporation, NABAKEM Corporation, NABAKEM PTE. and NABAKEM Research & Development Center. Now, "NABAKEM" shows a remarkable growth based on its best technicians and advanced facilities.

Company Name : NAMBANG CNA CO., LTD.

Address : 204, Chupal Sandan 1-Gil, Paengseong-Eup,
Pyeongtaek-Si, Gyeonggi-Do, KOREA

Tel : +82 31 651 5911~8

Fax : +82 31 691 6441, 658-6441

CEO : Kim Jong-Hyouk

Foundation : 1980

2016 sales amount : 38 million dollar

Current employee : 90 employee

Intellectual Property : 8 patents, 2 utility models,
Registered 1 design, 27 trademarks



Profile of the NABAKEM Research & Development Center



This institute (approved as a Company Lab from government in 2008) was established in 1993, 26% of the entire personnel are the researchers. "NABAKEM Research & Development Center" has obtained the top class technical infrastructure and is doing its best to become a differentiated, specialized and competitive company for the future global market.



"NABAKEM Research & Development Center" makes every effort to meet the customer's demand for specialized products with its advanced technology and to develop the satisfactory and trustful goods in quality and price under the company motto, "Fair Trade Ethics of NABAKEM." As a result of these efforts, it won a rich intellectual property harvest, 8 patents, 2 utility models, Registered 1 design, more than 24 trademarks and industrial designs.

Company History

- 1980~1985** Aerosol Manufacturing Technology Alliance with FCJ, (Japan)
Trademark registration [NABAKEM] (No.76202)
Establishment of Corporation as NAMBANG Chemical Co., Ltd. (Capital 50 million Korean won)
Designated as a specified supplier by Materials Dept of Lloyd' s Register of Shipping, British
- 1986~1990** Move the factory to 60-39 Samjeung-dong, Ojeung-gu, Bucheon-si.
Designated as a specified supplier by Samsung Electronics
Trademark Registration [SPAZERO] (No.22494)
Designated as a specified supplier by DAEWOO-Electronics
Conclusion a Technology Alliance with MAZER CHEMICALS(U. S. A.)
- 1991~1995** Completion of an Aerosol Charging Factory
Acquirement of a High pressure gas manufacturing license (No.92-5-5)
Completion of a comprehensive laboratory
Approval of a Korea-Japan joint venture
Establishment of Corporation as NAMBANG FC Corporation.
- 1996~2000** Qualified a major defense contractor by Defense Procurement Agency
Certificated a poisonous material dealer and Manufacturer (No.5-15)
Conclusion of a contract, Korea exclusive dealer of "Krylon" and "Sprayon"
Conclusion of a contract, Korea exclusive agent of Du-Lite(U. S. A.)
Trademark Registration in China, [NABAKEM]
Acquisition of ISO 9002 Quality System Certification
Designated as a wartime sources supplier by the Ministry of Commerce , Industry and Energy
Designated as a promising business for the World Cup and Asian Games related items by the Small and Medium Business Administration



Company History

2001~2005

Establishment of Corporation as NAMBANG CHEMICAL Co., Ltd.
Move to the new factory in Pyungtaek city
Change the company name to NAMBANG CNA Co., Ltd.
Acquisition of ISO 9001:2000 Quality System Certification
Designated as a Clean Business by The Korea Occupational Safety and Health Agency (KOSHA)
Selected as a Internet Trading Frontier from the government of the Gyungki province
Selected as a Promising Company of the Gyungki province
Establishment of Corporation as NBAKEM Co., Ltd.
Conclusion of a supply contract with the Defense Procurement Agency, start to supply the products such as detergent.
CEO(S.K. Kim)Win a Presidential award at the "33rd Precision Technology Contest"
Win a bronze medal for precision production technology at the "33rd Precision Technology Contest" (production technology of adhesives for sprayer)
Win a "Chairman's award of the Korea federation of small businesses" at the "Seoul International Stationery Show New Product Contest"
Acquisition of ISO 14001:2004 Quality System Certification



2006~2010

Increase in capital to 500 million Korean Won
NAMBANG FC acquires a Manufacturing Permission for Quasi Drugs from the Korea Food & Drug Association(KFDA)
Completion of a factory for NBAKEM in Bongjea-ri, Dunpo-myon, Asan-si.
Win an Excellence Award for the Best SME from The Seoul Economic Daily
NBAKEM Cor. acquires the ISO 2000 Quality System Certification
NAMBANG FC Cor. acquires the ISO 2000 Quality System Certification
Approved as a Company Lab from government (No.2008110008) – NBAKEM Research & Development Center
Venture business approval from the Kibo Technology Fund (No.20080203325)
INNO-BIZ approval from Gyungki province small & medium business administration (No.8065-2712)
Win a million-dollar exporter Award from President Lee, Myung-bak at the 45th Trade Day
Win a Korea International Trade Association Chairman's Award at the 45th Trade Day
"Gyeonggi Small & Medium Business Center • Enterprise SOS Awards" Given by Gyeonggi Province Governor
Acquired "2009 Venture Business" Given by Administrator of Small and Medium Business Administration(SMBA)
Acquired UL Certification(U.S Safety Standard) (No, E247908: CPU-90A/B)
Took a quality approval from SAMSUNG Electronics(High-performance polyurethane CPU-90A/B)
Received certification of One-KEPCO Export-Oriented Business from Korea Electric Power Corporation
Had an exhibit at the Korea Parts Industry Exhibition in Tokyp



Company History

2011 ~2017

- Present an award from Director of National Tax Service at 45th Taxpayer's Day
- NeP(New Excellent Product) authorized by Korean Agency for Technology and Standards(CLC-30)
- Received an appreciation plaque in contribution of the development of "Pyeong-an millenium"
- Completed NAMBANG F.C. 2nd factory
- Acquired Management innovation business (No. 080501-04732)
- Entry of the 17th Beijing Essen Welding & Cutting Fairs (2012.6.4 ~ 6.7)
- Acquired ISO 14001:2004- Nabakem Corporation
- Patent approval of WCP (World Class Product of Korea) -CLC -30
- Acquired of DNV(Det Norske Veritas) type approval certificate -N-50
- Completed new office building and expanding the NABAKEM Central Research Institute
- Participation in 'KOREAN EXPO JAKARTA, 2013(2013.6.26.~2013.6.28)'
- Awarded 'The Grand Order of Red Cross Membership Merit'
- Selected as 'Industry-Academy-Research Institute Joint R&D Project 2013' from SMBA
- Participation in '2013 The Sixth Aerosol and Metal Containers Technology Exhibition(2013.11.7.~2013.11.9.)'
- Awarded Prime Minister Citation in new technology commercialization promotion competition, 2013 from Ministry of Trade, Industry and Energy Republic of Korea
- Completed dangerous material manufactory and inside storage facility. - NABAKEM CORPORATION
- Gained type approval for Fire retardant paint - Korea Fire Industry Technology Institute
- Held a business information session for an expansion of Chinese domestic market in Qingdao, China.
- Received from Gyeonggi province at the "Promising Small & Medium Business Certificate"
- Received an award from Director of the Korean Agency for Technology and Standards (KATS) on Product Safety Day
- Received an award from Minister of Trade, Industry & Energy at New Technology Commercialization Promotion Competition, 2014
- Opening of an additional office in Seoul
- Inaugurated as new CEO - KIM, JONG HYOUK
- Completed new office building - NAMBANG F.C. 1st Factory
- Registered the design of spray cap for aerosol can (No. 30-0845809) - NABAKEM CORPORATION
- Selected as the best company certified ISO by KTR Certification Center
- Registered the Patent of Spray Can (No. 10-1647488)
- THE 54th TRADE DAY 5 Million dollar statue of export award - by President MOON JAE-IN



Awards

- Dec. 2017 : THE 54th TRADE DAY 5 Million dollar statue of export award – by President MOON JAE-IN
- Nov. 2014 : Won an award from KATS administrator on Product Safety Day
- Nov. 2014 : Received an award from Minister of Trade, Industry & Energy at New Technology Commercialization Promotion Competition
- Nov. 2013 : Awarded "Prime Minister Citation in new technology commercialization promotion competition, 2013" from ministry of Trade, Industry and Energy Republic of Korea
- Jun. 2013 : Awarded 'The Grand Order of Red Cross Membership Merit'
- Dec. 2012 : The 49th Annual Trade Day–Be awarded the export tower of 300 million dollars from the President
- Nov.2012 : Be awarded a medal for honor of "Silver Tower" Industrial Award by Korea government
- Jul. 2011 : Contribute to development of the Pyeongan Millennium Scholarship Foundation, "Appreciation Plaque"
– Suwon, Pyeongtaek Branch Offices District Attorney
- Mar. 2011 : 45th day of the taxpayer, "Award from commissioner" –National Tax Service
- Dec. 2009 : "Gyeonggi Small & Medium Business Center • Enterprise SOS Awards" Given by Gyeonggi Province Governor
- Oct. 2009 : Acquired "2009 Venture Business" Given by Administrator of Small and Medium Business Administration(SMBA)
- Dec.2008 : Win a million-dollar exporter Award from President Lee, Myung-bak and a Korea International Trade Association Chairman's Award at the 45th Trade Day
- Oct.2004 : "2004 SISFAIR New Product Competition " Chairman's Award of Korea Federation of Small & Medium Business from Korea Federation of Stationery Industry
- Nov.2003 : CEO, S.K. Kim win a Presidential Award from President Roh Moo-hyun at the "33rd Precision Technology Contest." & win a bronze medal for precision production technology
- Sep.1999 : Win a Quality Management Excellence Company Award from the Mayor of BUCHEON City



Certifications & Standards

ISO 9001 Q.S.Certification (No. KQS 5272)

ISO 14001 Q.S.Certification(No. KES 114)

NEP (New Excellent Product) – (NEP–MKE–2011–016) :CLC–30(Ammonia Leak Test)

UL(Mold Release Lube, Plastics, Polyurethane for insulating)

Manufacturer of quasi–authorized (Food Pharmaceuticals and Drug Administration)

Gyeonggi Province Promising Company

Company Lab Approval (No. 2008110008) – NBAKEM R&D Center

Registered a poisonous material Manufacturer (No.9531–0110)

INNO–BIZ Certification (No.8065–2712)

Selected as a Management Innovation small and medium–sized enterprises (MAIN–BIZ)

Recognized as the best risk assessment site by Korea Industrial Safety & Health Agency)

ISO 22716 Certification (Certification No. BK70074)

CGMP (Current Good Manufacturing Practice) Certification (by Korean Food and Drug Administration)



Intellectual Properties

Patents

- No. 054316 : A non-fluidize method for the solution of the liquefied gas inside the aerosol container (Inventional Patent Registration)
- No. 0488163 : An ink-jet printing method on the non-water base materials & a pretreatment liquor composition for that
- No. 0544102 : A device that forms non-skid layer on the rug using hot melt
- No. 0953863 : Removal method of pH-sensitive powder coating used for leakage test.
- No. 0994737 : pH-sensitive coating material for manufacturing the same and method for detecting leakage using the same.
- No. 1098373 : Composition for slag remover.
- No. 1185101 : Gas spray can used gravity valve
- No. 1647488 : Registered the Patent of Spray Can

Utility Model

- No. 062580 : Aerosol spray device
- No. 0353592 : A rug has a non-skid feature

Design registration

- No. 30-0845809 : Spray cap for aerosol can

Trademark

- NABAKEM : Registration No.217467 (Korea, China, India)
- SPAZERO : Registration No.203995
- CARLONG : Registration No.0464971
- Jungbi Banjang : Registration No.0464972
- Other 21 registered Trademarks



Main customer and products

- Korea Electric Power Corporation : DC-3000 NPP, MC-2 3P
- Korea Hydro & Nuclear Power Co., Ltd. and five power plant clients: DC-3000 NPP, MC-2 3P
- POSCO : EMC-100A, DR-2000
- HYUNDAI STEEL : EMC-100A, DR-2000
- HYUNDAI HEAVY INDUSTRIES : N-50, L-316, SS-COAT 909
- SAMSUNG HEAVY INDUSTRIES : N-50, L-316, SS-COAT 909
- DAEWOO SHIPBUILDING & MARINE ENGINEERING CO., LTD. : N-50, L-316, SS-COAT 909
- SAMSUNG ELECTRONICS : CPU-90A/B, DC-3000, DC-5000
- LG ELECTRONICS : CPU-90A/B, DC-3000, DC-5000
- COSMOCOS : HAIR SPRAY, MOUSSE OEM
- MITSUBISHI HEAVY INDUSTRIES, LTD. : N-50
- CRC INDUSTRY : ANTI-RUST AGENT, LUBRICANT OEM NF CONTACT CLEANER, 5.56
- SAMHWA PAINT INDUSTRIAL CO., LTD : WOOD PAINT OEM
- HYUNDAI & KIA MOTOR COMPANY : K-1, YH-100
- GM KOREA : K-1, YH-100
- SSANGYONG MOTOR : K-1, YH-100
- RENAULT SAMSUNG MOTORS : K-1, YH-100



Competitive Power

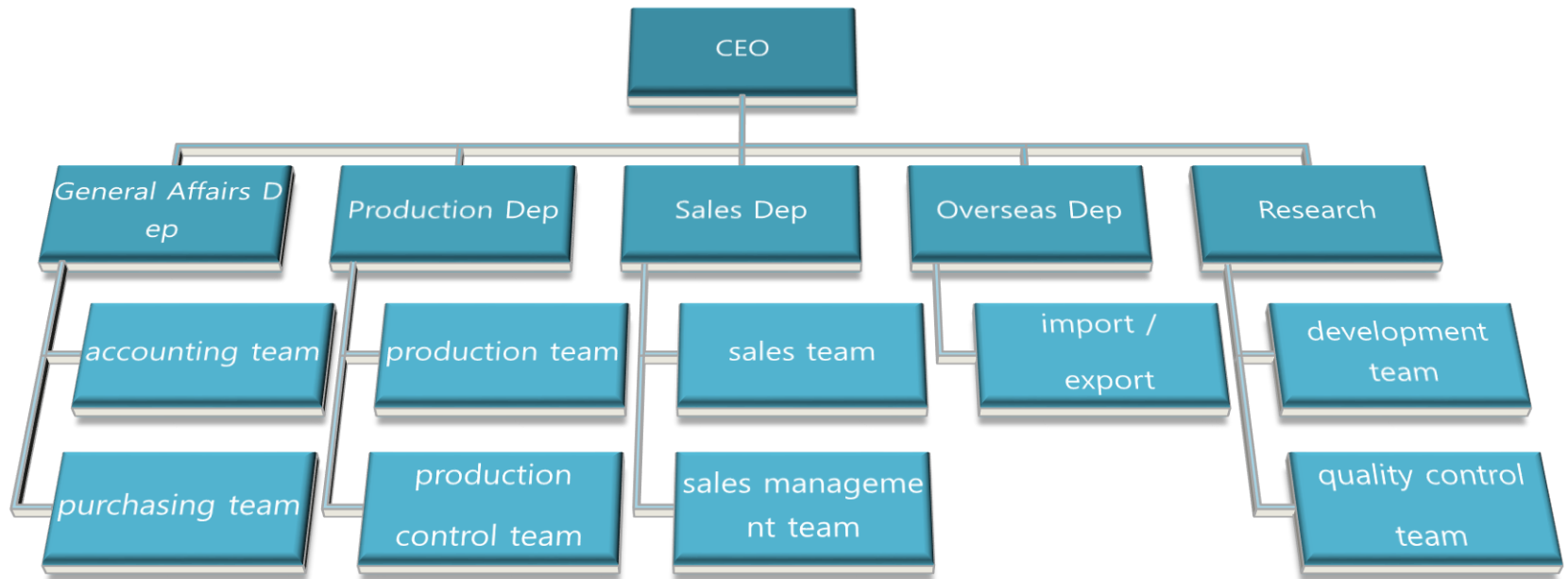
Distinguish quality and technological competitiveness

“NBAKEM” has an unified processing system from the planning, design, manufacturing, sales of the products to the environment based on the ISO 9001, 14001. And "NBAKEM R&D Center" takes full charge of the R&D and QC/QA, and tries to meet the customer's demand with a small quantity batch production. “NBAKEM” 's products have an excellent stability and reliability due to its direct management of all production process that is from the crude solution producing to the Aerosol charging. Also, “NBAKEM” try to get the various certifications for to satisfy the customer's demand and the trust. (Lloyd's Register of Shipping, Korean Register of Shipping, UR etc.)

As a Korea leading manufacturer, “NBAKEM” has the unified system for all of the production process, while the competitors rely on the OEM that is processed by the separate small factories from the material production to the Aerosol charging. Therefore, “NBAKEM” 's products can be said to be excellent in terms of QC / QA or quality or multiplicity. Likewise, our customer-oriented management and production & supplying system are making a competitive power to others in quality and technology.



Organization



Products



Cleaner



Lubricant



Release agent,
Anti-rust agent
PCB insulating varnish



Welding supplies
Metal surface coating Agent



Textile and Embroidery
products



Non-destructive test agent
Antistatic agent
Special industrial chemicals



Automotive supplies
Stationery supplies
Cleaning supplies



Power Plant chemicals

Production equipments

Aerosol Production

The newest Propellant filling M/C

Aerosol products are made by an automatic charging equipment through the process of can providing, crude solution charging, propellant charging, valve crimping and packaging.



Production equipments

Coating production

Free heating / cooling Form Removal Mixer

Urethane coating is made by the making the raw material Prepolymer through the reaction of the Iso cyanate and Polyester polyol in the reactor and a hardener is made through the mixing process that adds several additives to the polyol.(2 component type)



Grease production

32 ", 3 Roll Mill M/C, Mixer

Grease is made through the process that selects one from refining oil or synthetic oil as a base oil depending on the purpose and put it in the reactor and add the thickener for reaction, after then, add the additives depending on the needs and finally mix equally.



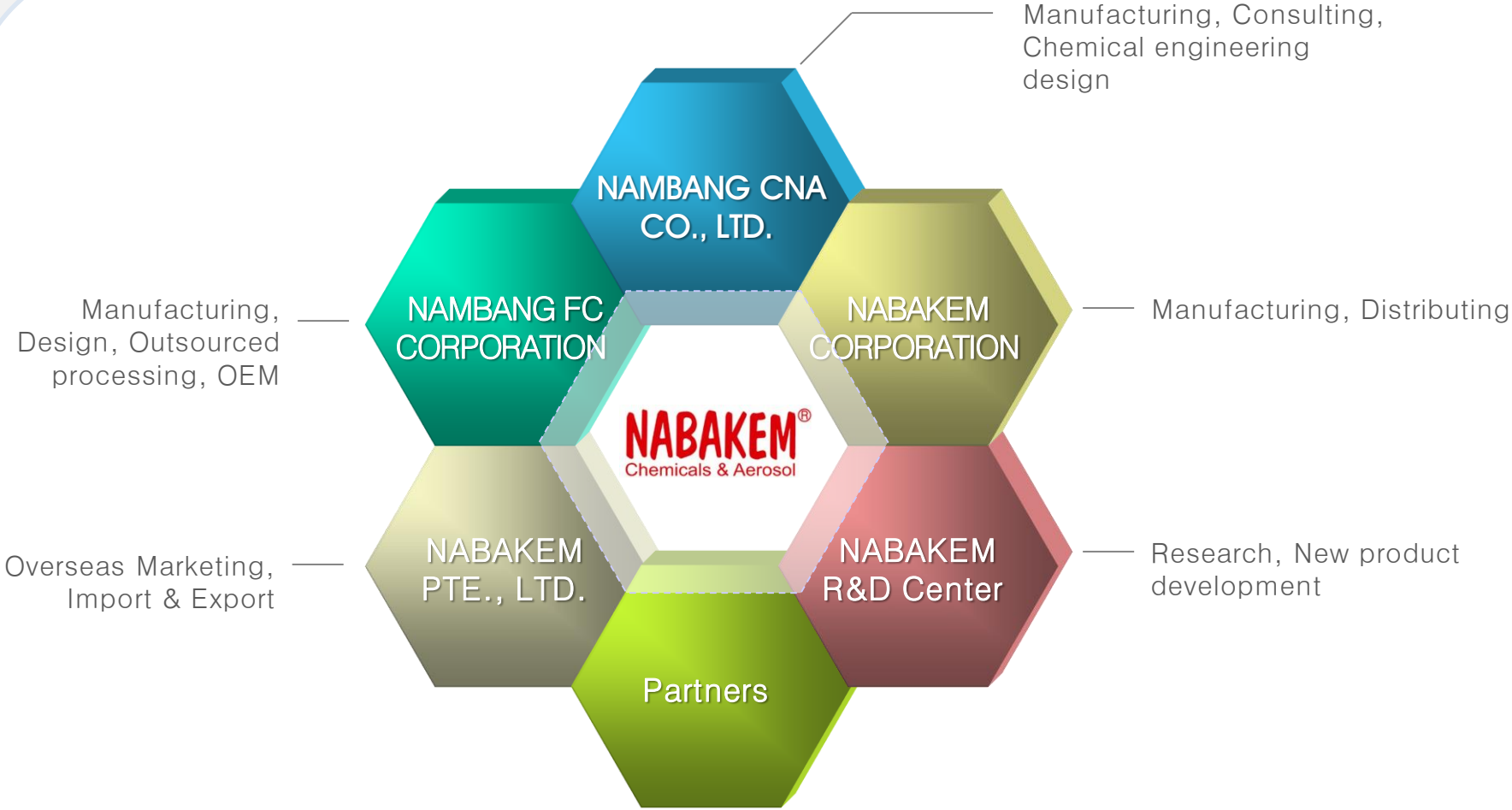
Cleaner production

High speed / Low-speed Turning Mixer

Cleaner is made through the process that uses the biodegradable surfactant as a base ingredient and adds the cleaning adjuvant, anti-corrosion additive and fungicide and mixing equally.



Allied Companies



NABAKEM's Allied company



General Agency

Company Name : NAMBANG FC CORPORATION

Address : 52, Nam-Ro, Asan Valley, Dunpo-Myun, Asan City,
Chungmam, KOREA

Tel : + 82 41 531 7585~8

Fax : + 82 41 531 7589

CEO : Kim, Seung-Kil

Foundation : 1995



Company Name : NABAKEM CORPORATION

Address : 81, Bongjae 63- Gil, Dunpo-Myun, Asan City, Chungnam, KOREA

Tel : + 82 41 531 7992~6

Fax : + 82 41 534 7991

CEO : Kim, Jong-Hyouk

Foundation : 2003



Company Name : NAMBANG CNA CO., LTD. (SEOUL OFFICE)

Address : 70, Siheung-daero, Geumcheon-gu, Seoul, 08653 KOREA

Tel : + 82 2 896 5911

Fax : + 82 2 895 6441



Company Name : NABAKEM PTE. LTD.

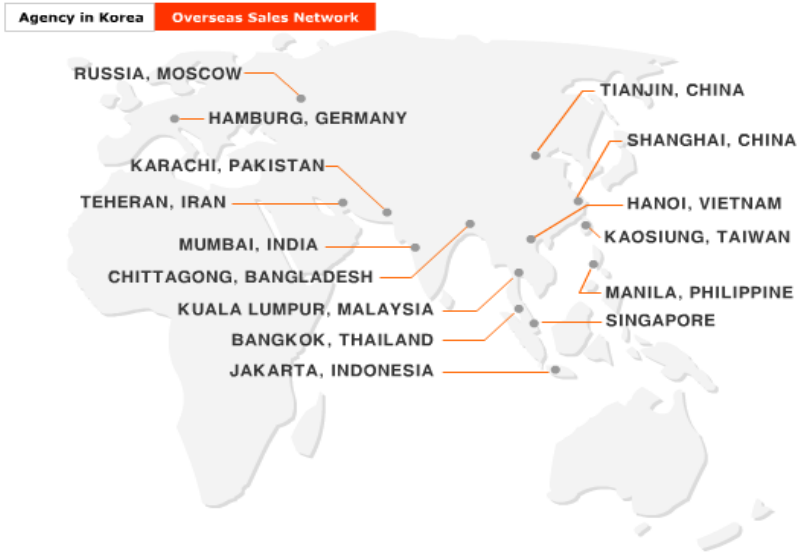
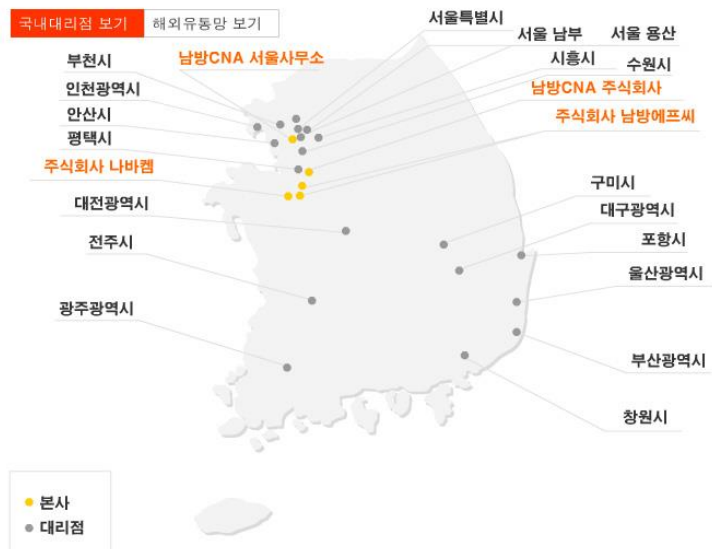
Address : 37 BUKIT BATOK EAST AVE. 6 02-37 SINGAPORE 659766

Tel : +65 9770 9025 Fax : +65 6402 8712

Technology Alliance : Fine chemical Japan co., LTD.(Japan)



Agency



Local distributors : Seoul, Ulsan, Busan, Incheon, Gwangju, Daegu, Daejeon, Pohang, Changwon, Gwangyang, Bucheon, Seongnam, Masan, Tongyeong, Pyeongtaek, Cheonan, Bucheon, Ansan, Kunsan, Siheung, Jeonju

Overseas distributors : China, Singapore, India, Indonesia, Taiwan, Pakistan, Philippines, Thailand, Vietnam, Malaysia



Leading Tomorrow...

NABAKEM[®]
Chemicals & Aerosol



We, “NABAKEM” understand that only world leading class and customers first business could survive in the coming future. Therefore, we will try to do our best to become an international or multinational company with more reasonable and efficient business activities. We expect your constant encouragement and guidance.