



青山化學株式會社
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Surface Science for Human & Environment



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Since its founding in 1988, Cheong san chemical has maintained a mission statement that gives benefits both to human and environment. Therefore, we are committing to developing environmentally-friendly industrial materials at all times.

We produce high-quality antifoaming agents, silicone emulsion products, industry materials, and household goods through accumulated experience and innovative technology. Especially, various laundry detergents manufactured by automated NTD (Non Tower Detergent) have been supplied to a number of companies. In addition, we are now offering reliable and safe non-fluorescent detergents by establishing NF-line exclusive facilities designed for making environment-friendly products.

We strive to be trusted company by creative company activities. Cheong san chemical is making efforts to create the future with customers. We will devote our human resources and technology to make superior products and service, thereby contribute to the prosperity of people in the world. We look forward to sharing our progress with you and your continued support.



1988 Founded Cheong-San Chemical Co., Ltd.

1992 Development of the Silicone Emulsion for Hair Care Products

1995 Development of the Defoamer for Paper Industry

1997 Acquired Korea Quality Certification "Q-Mark" for the Silicone Antifoam

1998 Completion of I&I NTD Powder Detergent Plant

1999 Launching Household Powder Detergent

2002 Acquired the ISO 9001

Acquired Official R&D Certification

2003 Acquired the Certification for Development of High Technical Components

2006 Acquired the 'INNO-BIZ' Certification

Acquired the Certification of "Clean Manufacturer"

Completion of NTD Powder Detergent Plant for Non-Fluorescent Powder Detergents

Development of Korea National Cleaner Production Item

Enzymatic Deinking Agent for Paper Industry

2007 Acquired the Certification of "Promising Export Firm"

Acquired the Certification of "Venture Business"

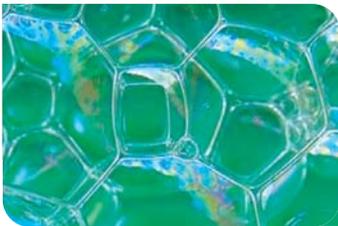




Products

Antifoaming agents ▶▶▶

It is designed to both inhibiting antifoam and modifying defoamer the formation of a foam. Generally used products are silicone based Antifoam, non-silicone (mineral oil, fatty alcohol & hydrophobic materials) based defoamer that is used to formulation and processing aid in chemical manufacturing.



Silicone products ▶▶▶

Silicone emulsion for personal care products generally offer the following properties to enhance the performance of hair products

- silky softness, wet/dry combing, fly away control.
- sheen, gloss and moisture control.

Releasing/polishing agents are silicone emulsion type products which have a good dilute-stability and it keeps mold and roll cleanly when the rubber molding process.





Industry materials ▶▶▶

We produce and supply textile auxiliaries which named TE^XSAN on domestic and overseas as environmentally friendly and cost efficient. Also we supply VAT dyestuff as korea sole agent of KEDANTHREN which best dyestuff maker in Asia on domestic and overseas dyeing factory.

We supply color speckle to many customers which is added to various powder products.



Household goods ▶▶▶

We manufacture and sell the product based on our self accumulated technology. Also we manufacture more environmentally-friendly high concentrated powder detergent facilities (NTD). Our factory can supply 20,000 tons different type powdered detergent every year with various packing types by OEM and ODM.





Antifoaming Agents

- ▶ Silicone antifoams
- ▶ Powder antifoams
- ▶ Alcohol type defoams
- ▶ Mineral oil type defoams
- ▶ Food grade antifoams

Products Group

Industry Materials

- ▶ Textile auxiliary
- ▶ Color speckle

Silicone Products

- ▶ Releasing/Polishing agents
- ▶ Personal care silicone

Household Goods

- ▶ I&I (Industrial & Institutional) detergents
- ▶ High concentrated detergent
- ▶ Detergent for drum type washing machine
- ▶ Non fluorescent detergent (NF detergent)
- ▶ Eco-detergent
- ▶ Basket cleaner
- ▶ Dish washer detergent
- ▶ Oxygen bleach





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