AROMAGRANULE

formaldehyde-free ***Fragrance Capsules***

MATSUI
SHIKISO CHEMICAL CO., LTD.

Company Profile

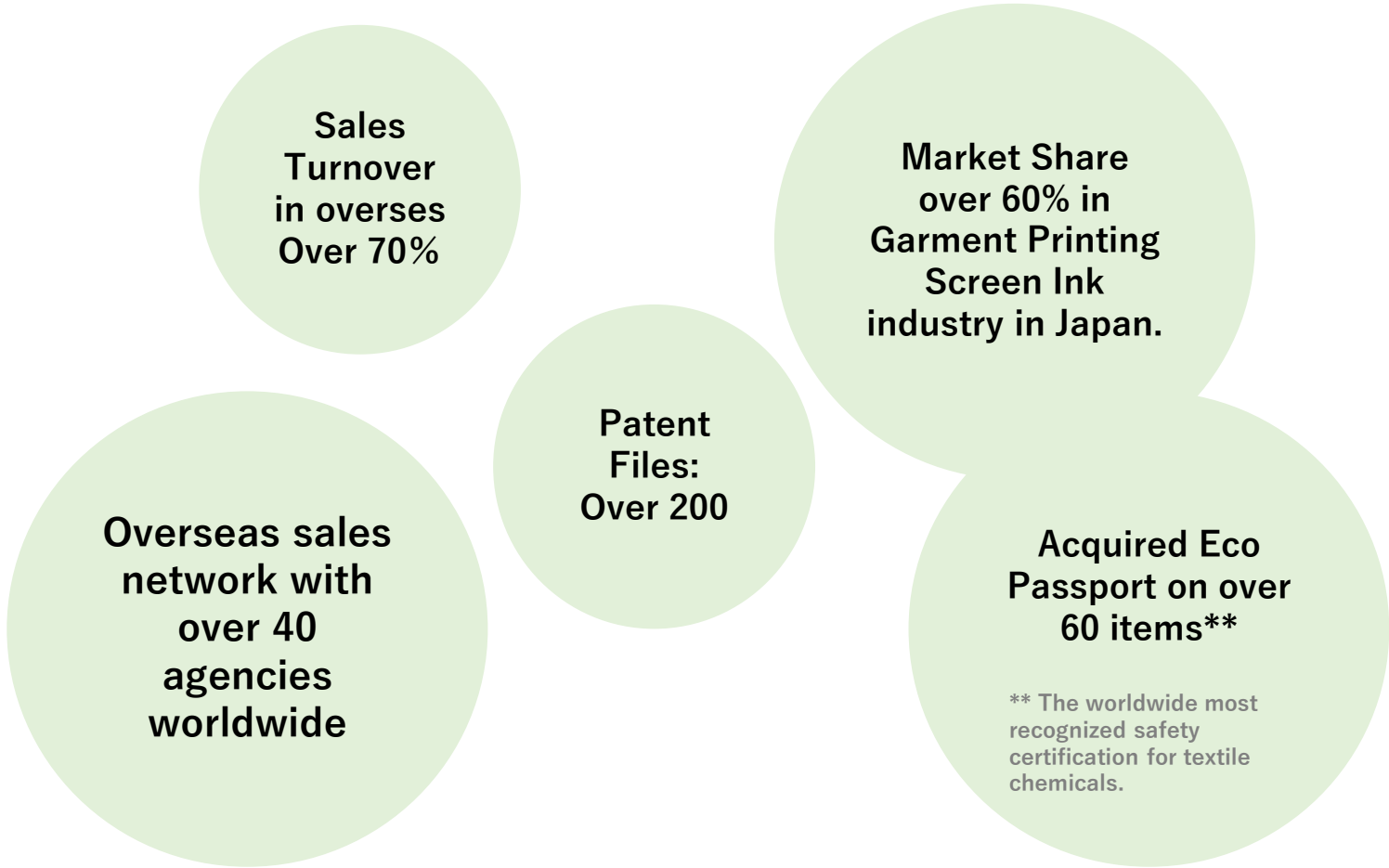
Matsui Shikiso Chemical Co., Ltd.

Location: headquarter
64, Kamikazan Sakuradani,
Yamashina-Ku, Kyoto 607-8466
Japan

Foundation: 1923

Established: 1966

Global presence:
Headquarter : Kyoto, Japan
Factory : Kyoto, Japan
Subsidiary : Gardena, USA
Branch office : China, Vietnam



Matsui's strengths are its technological development capabilities and overseas network.

MATSUI SHIKISO CHEMICAL CO., LTD.

This presentation

AROMAGRANULE

formaldehyde-free Fragrance Capsules

MATSUI SHIKISO CHEMICAL CO., LTD.

AROMAGRANULE
formaldehyde-free Fragrance Capsules

Features

- Aroma Granule AQ Ink NF Grade is a water-based slurry composed of Microcapsulized Fragrance

- It can be used to create longer lasting fragrance effect for various applications and purposes including fabric softener and scented printing

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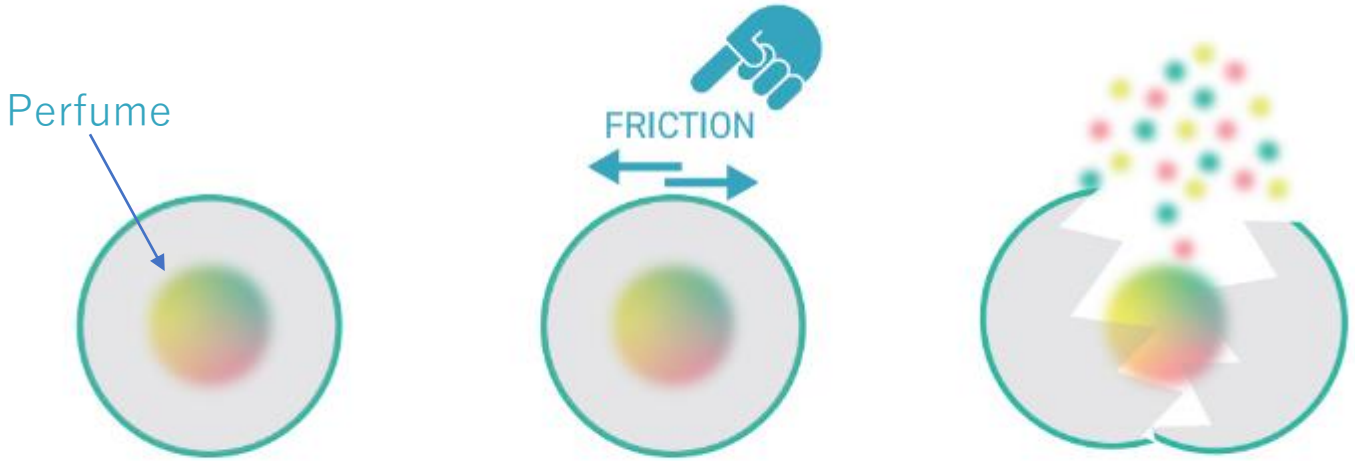
formaldehyde-free Fragrance Capsules

How Does It Work?



NF Aroma microcapsules release their perfume/fragrance when the capsule is damaged and broken by impacts.

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AROMAGRANULE
formaldehyde-free Fragrance Capsules

Benefits

1 .Long Lasting Fragrance

2 .Harmless and Environmentally Friendly

3 .Wide Variety of Scented Fragrance

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AROMAGRANULE
formaldehyde-free Fragrance Capsules

Benefits

1.Long Lasting Fragrance

- Compared to non-encapsulated fragrance, Aroma AQ Ink enables fragrance to last longer.

- Aroma AQ Ink is able to retain its scent for up to a year on printed fabrics as long as Fragrance Microcapsules remain unbroken.

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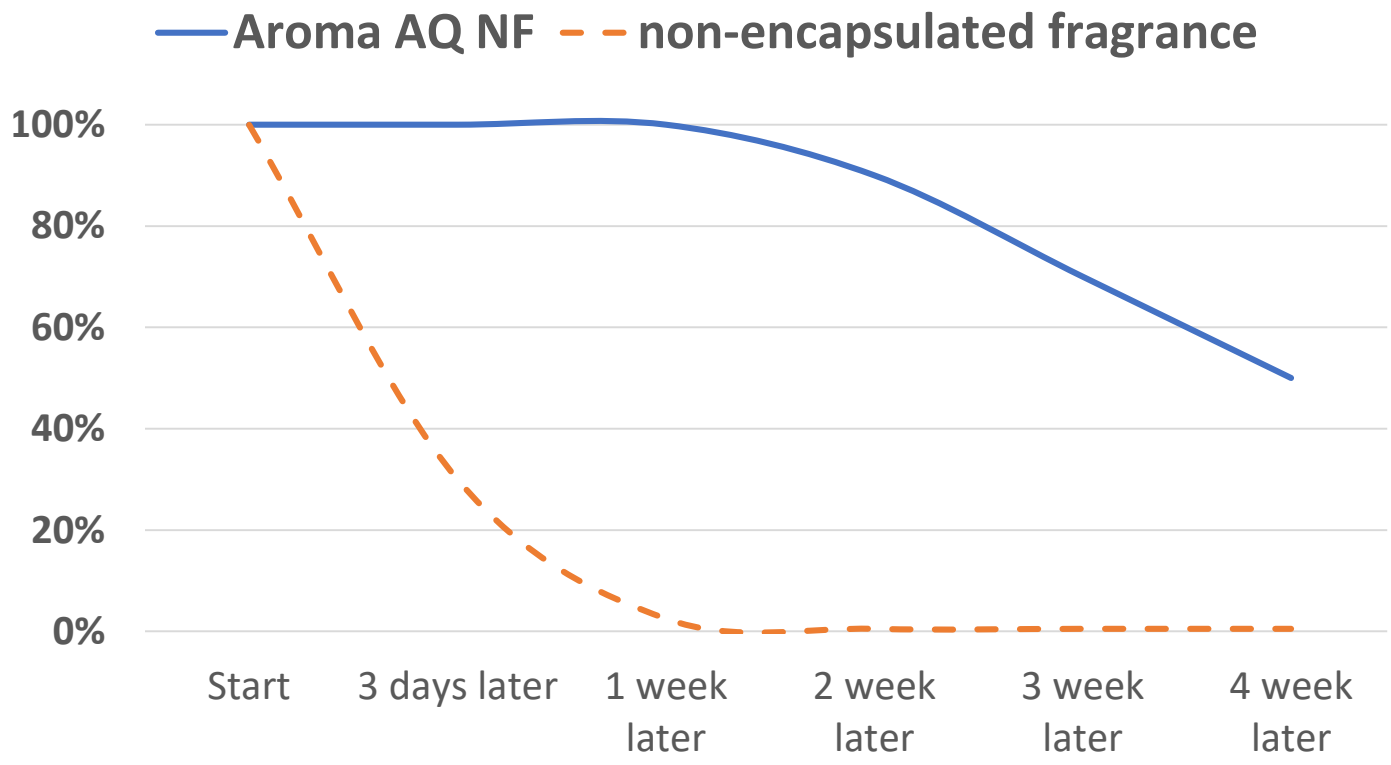
AROMAGRANULE
formaldehyde-free Fragrance Capsules

Benefits

Comparison Between Aroma AQ and Non-fragrance



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AROMAGRANULE
formaldehyde-free Fragrance Capsules

Benefits

2.Harmless and Environmentally Friendly

➢Aroma AQ Ink doesn't contain Formaldehyde which is known to be harmful to the human body and the environment.

－Health effects of Formaldehyde－

Some individual may experience adverse effects such as watery eyes, burning sensation into eyes, nose and throat by exposing to a certain amount of Formaldehyde.

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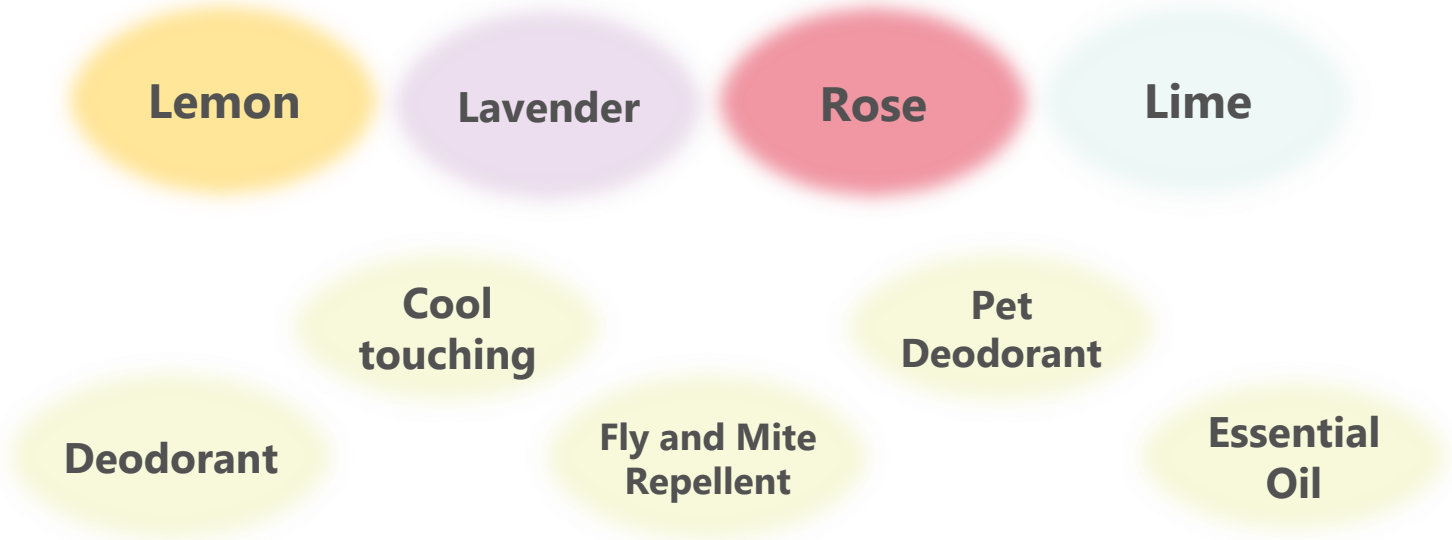
AROMAGRANULE
formaldehyde-free Fragrance Capsules

Benefits

3. Variety of Aroma Inks

➢We offer a wide range of aroma inks besides fragrance capsules that can be used for various applications and purposes.



➢We also create custom fragrance capsules upon request.

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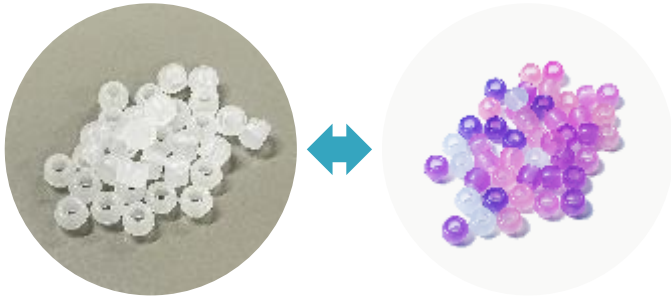
Our Functional Colorants (sister products)



PHOTOPIA®
light sensitive color change

Photochromic colorants reacts against Sunlight (UV light) and changes its color reversibly from colorless to color.

chromicolor
TEMPERATURE SENSITIVE COLOR CHANGE



Thermochromic colorants changes its color reversibly by heat; color (low Temp) to colorless (high Temp).



Aqua Indicator
WATER SENSITIVE COLOR CHANGE

Wetness indicator irreversibly changes its color from white to blue by contacting with water/moisture.

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