



A cleaning solution
designed for easy wiping of
lenses and precision parts

Removes dust, fingerprints, etc. from optical lenses

NS Cleaner

NAGATA Original

Lens wiping solution

Effective against a wide range of contaminants on lenses, precision equipment, metals, etc.

A cleaning solution designed for "usability and safety"

Ideal for optical lenses, featuring high volatility and excellent cleaning performance. Effective against a wide range of contaminants, including dust and fingerprints on optical lenses and prisms, as well as processing oil on precision equipment and metals.



For Industrial Use	Flammable	ERG Guide No. 128	UN No. 1993
--------------------	------------------	-------------------	-------------

Features of NS Cleaner

Dries faster than standard cleaning solutions

Possesses rapid drying properties, allowing the surface to dry rapidly after wipe-cleaning.

High safety standards

Does not fall under the Organic Solvent Poisoning Prevention Regulations of the Industrial Safety and Health Act and has a low odor.

Wide range of applications including lenses and precision equipment

Can be used for a wide range of materials, including optical lenses, prisms, precision equipment, and metals.

Removal of various oil stains

Can remove various types of contamination, such as fingerprints, processing oils, pine resin, pitch, and waxes.

Protection of the ozone layer

As it contains no halogen elements, it has no adverse effect on the ozone layer.



Sold Separately:
Lens Cleaning Paper

Sold separately:
ECO LIGHT

< Directions for Use >

Pour a small amount (up to 300 ml) into a sealable container, such as a hand-wrap dispenser. Soak a small amount of the cleaning solution into wiping paper, cotton cloth, or a cotton swab, and wipe the object to be cleaned.

Specifications

Characteristics of V-1 and V-3

Drying Properties

V-1: Possesses superior drying properties compared to alcohol.

*Suitable for medium to large apertures

V-3: Offers a drying speed comparable to that of an ether-ethanol mixture.

*Suitable for small-diameter applications

Cleanability

V-1: Possesses sufficient manual cleaning properties.

V-3: Possesses particularly high cleaning properties.

Safety to the Human Body

V-1: The main component has almost no impact on the human body and possesses high safety.

V-3: Possesses practical safety compared to other organic solvents.

Safety

Does not fall under the Ordinance on Prevention of Organic Solvent Poisoning.

Compared to organic solvents, there is less attack on resins.

Does not cause failure to electrical contacts after drying.

	V-1	V-3
Main ingredients	Hydrocarbon solvent	Hydrocarbon solvent
Appearance	Colorless/transparent	Colorless/transparent
Odor	Slight odor	Slight odor
Boiling Point (°C)	≥ 62.0 °C	≥ 62.0 °C
Flash Point (°C)	≥ -30.0 °C	≥ -30.0 °C
Fire Service Act	Class 4, Type 1 Petroleum Non-water-soluble liquid	Class 4, Type 1 Petroleum Non-water-soluble liquid
Ordinance on Prevention of Organic Solvent Poisoning	Not applicable	Not applicable
PRTR Act	Not applicable	Applicable
Packaging style	4L · 18L UN can	4L · 18L UN can

Note: The net content of the packaging may vary depending on the container and the season.

As of August 2026



NAGATA

Nagata Co., Ltd.

<https://products.nagata-ss.co.jp>



Gosho Office

2-12-22 Osachi Gosho, Okaya City,
Nagano 394-0082 Japan
Tel : +81 266-22-4592 Fax : +81 266-24-0317
Mail : inf@nagata-ss.co.jp

Tokyo Office

5-27-10 Owada-cho, Hachioji City,
Tokyo 192-0045 Japan
Tel : +81 42-631-1782 Fax : +81 42-631-1786

Utsunomiya Office

43-102 Hiraide-Kogyo-Danchi, Utsunomiya City,
Tochigi 321-0905 Japan
Tel : +81 28-613-0255 Fax : +81 28-613-0277

Osaka Office

2F Nakao Royal Build., 2-14-10 Miyahara,
Yodogawa-ku, Osaka City, Osaka 532-0003
Tel : +81 06-6318-8229 FAX : +81 06-6318-8230

Oita Office

4-1 Kitaju, Beppu City,
Oita 874-0845 Japan
Tel : +81 977-76-8201 Fax : +81 977-76-8202

Headquarters

2-4-15 Dai-cho, Okaya City,
Nagano 394-0025 Japan
Tel : +81 266-22-4592 (Main) Fax : +81 266-24-0317
Mail : inf@nagata-ss.co.jp

Nagata (Hong Kong) Co., Ltd.

Ctr., 2-16 Kwai Fung Crescent, Kwai Chung, NT, HK
TEL : +852-2614-7755 FAX : +852-2614-7767
Mail : info@nagata.com.hk

Nagata (Shanghai International) Trade Co., Ltd.

Hankou Road, Huangpu Dist. Shanghai
TEL : +86-21-6360-1527 FAX : +86-21-6360-1608
Mail : ekinlin@nagata-ss.co.jp / liupeisheng@nagata-ss.co.jp

PT. NAGATA OPTO WORKS INDONESIA

Kws Berikat PT Besland Pertiwi, Blok A-II No. 29 ST-4 K&L,
Kota Bukit Indah, Purwakarta, Jawa-barat 41181 INDONESIA
TEL : +62-812-941-0760 Mail : shimazu@nagata-opto.co.id