

ISSUED DATE□

06-08-2016

REVISED DATE□

SAFETY DATA SHEET (SDS)

1□PRODUCT AND COMPANY IDENTIFICATION

Product Name□ ILFOGUARD Canvas Protect -MATT-
 Name of Manufacturer□ CHUGAI PHOTO CHEMICAL CO., LTD
 Address□ 6-2 Nihonbashi Honcho 4-Chome,Chuo-ku, Tokyo Japan
 Name of Section□ TECHNICAL&MARKETING DIV.
 Phone Number□ 81-47-362-2596
 Fax Number□ 81-47-368-1091
 Recommended Use and
 Restriction on Use□ Protective Varnish for Inkjet Media

2□HAZARDS IDENTIFICATION

GHS Classification□ This product doesn't fall under the classification criteria.
 Health Hazards
 Skin□ May cause skin irritation.
 Eye□ May cause eye irritation.
 Inhalation□ May cause respiratory irritation.
 Ingestion□ May be harmful if swallowed
 Extra Information□ Especially, none
 Environmental Hazards□No data

3□COMPOSITION□INFORMATION ON INGREDIENTS

Substance/Mixture□	Mixture	
<u>INGREDIENT</u>	<u>WT. %</u>	<u>CAS. No</u>
Water	50-75%	
Acrylic Polymer and Polymeric ether compound	30-40%	---
Silica, Amorphous: SiO2	1-5%	7631-86-9
Ester compound	1-5%	---

4 □ FIRST □ AID MEASURES

Inhalation □ Remove patient from exposure, keep warm and at rest Obtain medical attention if ill effects occur

Skin Contact □ Remove contaminated clothing
Wash skin with water

If symptoms develop, obtain medical attention

Eye Contact □ Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes

Obtain medical attention if ill effects occur

Ingestion □ Wash out mouth with water

Obtain medical attention if ill effects occur

5 □ FIRE AND EXPLOSION HAZARD DATA

Not classed as flammable. If involved in a fire, it may emit noxious and toxic fumes.

6 □ ACCIDENTAL RELEASE MEASURES

Personal Precautions □ Avoid contact with skin and eyes.

Environmental precaution □ Do not release to the environment

Method and materials for contaminant and cleaning up □

Absorb spillages in sand, earth or any suitable absorbent material.

Transfer to a container for disposal

7 □ HANLDING AND STORAGE

Handling □

Avoid opening drums in unventilated areas to avoid concentrated vapors.

Avoid breathing vapors.

Avoid contact with skin and eyes.

Storage □

Keep away from frost

Store between 5 °C and 40 °C

Stir well before use

8 □ EXPOSURE CONTROLS □ PERSONAL PROTECTION

Exposure Control □

Avoid contact with skin and eyes.

Do not breathe vapor/spray.

Use only in well-ventilated areas.

Personal Protection Equipment□

Respiratory Protection□Wear suitable respiratory protective equipment.

Protective Gloves□Use of gloves is recommended.

Eye Protection□Safety goggles.

Skin Protection□Wear suitable protective clothing.

Ventilation□General room ventilation adequate.

9□PHYSICAL AND CHEMICAL PROPERTIES

Appearance□	white liquid
Odor□	mild
Flash Point□	Not Determined
Auto-ignition Temperature□	No Data
Explosion limit□	No Data
Solubility in Water□	Miscible with water
Specific Gravity□	1.05□25□□

10□STABILITY AND REACTIVITY

Stability□ The material will not support combustion unless the water has evaporated.

Conditions to Avoid□

None known

Hazardous Decomposition Products□

None known

Hazardous Polymerization□

None known

11□TOXICOLOGICAL INFORMATION

Route of entry□May cause absorption in the body by inhalation, dermal and oral.

Irritant properties□This product has a possibility of irritating to skin and eyes.

Acute toxicity□

ORAL□LD50□	□5000mg/kg□rat□
INHALATION□LD50□	No Data
DERMAL (LD50)	No Data

12 ECOLOGICAL INFORMATION

No data on possible environmental effect have been found.

13 DISPOSAL CONSIDERATION

Disposal methods: This material and its container must be disposed of in a safe way.

Dispose according to a country and local rule.

14 INFORMATION OF TRANSPORT

There is not the danger in particular for the transportation.

Of check that there is not a leak on the occasion of transportation, and being damaged a fall load it so that there is not it, and perform collapse of cargo prevention surely.

LAND Transport: USDOT : Not Regulated

SEA Transport: IMDG : Not Regulated

AIR Transport: IATA/ICAO : Not Regulated

15 REGULATORY INFORMATION

Follow all regulations in your country.

16 OTHER INFORMATION

Weight per unit: 1 Liter: 4 Liter

The information herein is given in good faith but no warranty, express or implied, is made. The information contained herein is, to the best of knowledge and belief, accurate and reliable as of the data issued.

It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions.

We reserve the right to revise SDS periodically as new information becomes available.
