

**1. Identification**

Product Name : Solvent for cloth wiper G kit (SPC-0919 Ver.2)  
Order No. : SPC-0919 Ver.2 (As cloth wiper G kit)  
Product Ver. : 2  
General Use : Solvent for cloth wiper G kit (SPC-0919 Ver.2)  
Product Description : Solvent clear liquid  
SDS Number : 037-O127258  
Manufacture  
Company Name : Mimaki Engineering Co., Ltd.  
Address : 2182-3 Shigeno-otsu, Tomi-shi, Nagano 389-0512 JAPAN  
Telephone No. : +81-268-64-2413  
Importer / Distributor Established in USA  
Company Name : MIMAKI USA, INC.  
Address : 4851 Thurmon Tanner Parkway, STE 100 Flowery Branch, GA  
30542, U.S.A.  
Telephone No. : +1-678-730-0170  
Emergency Telephone No. : +1 866 928 0789 (within United States only, Toll free)  
+1 215 207 0061

**2. Hazards Identification**

[HCS Classification]

Physical Hazards

Flammable Liquids : Not classified

Health Hazards

Serious Eye Damage / Irritation : Category 1

The above list does not include category being non-classifiable or not-applicable.

[HCS Label Elements]

Symbol

Signal Word  
Danger

## Hazard Statements

H318 Causes serious eye damage.

## Precautionary Statements

[Prevention]

P280 Wear protective gloves/protective clothing/eye protection/face protection.

[Response]

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISIN CENTER or doctor.

[Storage]

None

[Disposal]

P501 Dispose of contents/container in accordance with

local/regional/national/international regulation (to be specified).

## 3. Composition / Information on Ingredients

No	Chemical Name	Wt%	CAS No.
1	Polyethylene glycol mono butyl ether	99-100	9004-77-7

## 4. First Aid Measures

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

If breathing is stopped, lie on your back and perform cardiopulmonary respiration.

Get medical advice/attention.

Eye Contact : Immediately flush eye with plenty of clean water for at least 15 minutes. (If easy to do, remove contact lenses, if worn.)

Get medical attention immediately.

Skin Contact : Take off contaminated clothing and wash before reuse.

Wash with plenty of soap and water.

If skin irritation or a rash occurs: Get medical advice/attention.

Ingestion : After having swallowed it, Drink a large quantity of water when consciousness becomes clear and receive treatment for the doctor immediately.

A mouth must not give a person without the consciousness a thing.

Most Important Symptoms/Effects

## Safety Data Sheets

Acute	: No information
Delayed	: No information
Indication of Immediate Medical Attention and Special Treatment Needed, If Needed	: Treat symptomatically and supportively.

### 5. Fire Fighting Measures

Flammable Properties	: Flash Point: 177°C
Extinguishing Media	: Use water spray(fog), foam, dry chemical or CO2.
Unsuitable Extinguishing Media	: Straight stream water.
Special Hazards Arising from the Chemical	: At the time of fire, hazardous gases (carbon monoxide and others) can be generated.
Hazardous Combustion Products	: No information.
Fire Fighting Measures	: Keep upwind of fire. Eliminate all ignition sources if safe to do so. In case of fire in the surroundings, move the content/container to the safety place. If it is not possible to move, cool the content/container with water spray.
Special Protective Equipment and Precautions for Firefighters	: Gloves, protection glasses, wear fire, flame resistant, retardant clothing, air respiratory organs wear a tool for appropriate protection.

### 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	: Promptly remove possible ignition sources from the vicinity. Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.
Methods and Materials for Containment and Cleaning Up	: To environment (area of the sea, the soil) must not release it. Absorb this product with inactive materials (example: dry sand, earth) and recover it into a waste material container.

In the case of large amount, stop leakage with earth/sand to begin with, and, then, recover it.

In the case of a small quantity, I adsorb it in the earth and sand, a waste and collect it in empty container which I can seal up after having removed it.

## 7. Handling and Storage

Precautions for Safe Handling : During handling, be sure to wear proper protective equipment (refer to the section 8).

This product can be charged with static electricity.

Take countermeasures for static electricity removal (grounding, others).

Wear antistatic clothes and antistatic shoes to prevent human body electrification.

Use explosion-proof electrical/ventilating/lighting equipment.

Use the ventilation equipment described in Section 8.

Conditions for Safe Storage, including any Incompatibilities : Store the containers avoiding direct sunlight. Store in less than 40°C in a well-ventilated room.

Use the container specified by the Fire Service ACT and the United Nations Transport Regulations.

## 8. Exposure Controls / Personal Protection

Exposure Limit Values : ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this product.

### Exposure Controls

#### Occupational Exposure Controls

Appropriate : Use local ventilation equipment.

Engineering Controls : Install eye and body washing facilities near the handling place.  
Display the position of equipment clearly.

#### Individual Protection Measures, such as Personal Protective Equipment

Respiratory Protection : Use a gas mask for organic gases, air-supplied respirator, self-contained compressed air breathing apparatus on the situation.



Glove Recommendations : Organic solvent impermeable protective gloves (Antistatic ones are desirable.)



Eye /Face Protection : Protective glasses, goggle, protective face shield.



Safety Skin Protection : Wear long-sleeved working clothes and protective shoes.(Antistatic ones are desirable.)



Use an oiliness apron-resistant, boots depending on the situation.

Environmental Exposure Controls : Not available

## 9. Physical and Chemical Properties

Appearance	- Physical State	: Liquid
	- Color	: Colorless~Light yellow
Odor		: Mild ether odor
pH		: No data
Boiling Point / Boiling Range		: 290—310℃
Melting Point / Melting Range		: No data
Decomposition Temperature		: No data
Flash Point		: 177℃
Auto ignition temperature		: No data
Flammability (Solid, Gas)		: No data
Explosive Properties		: No data
Oxidizing Properties		: No data
Vapor Pressure		: <1.33Pa (20℃)
Relative Density		: 1.010 (20℃)

## Safety Data Sheets

Solubility	: No data
Water Solubility	: Soluble
Partition Coefficient (n-octanol / Water)	: No data
Viscosity	: No data
Vapor Density	: No data
Evaporation Rate	: $\leq 1$
VOC	: No data

### 10. Stability and Reactivity

Conditions to Avoid	: Avoid heat, flames, sparks and ignition sources.
Stability	: Stable under normal temperatures and pressures.
Materials to Avoid	: Acid, Oxidizing agents.
Hazardous Reactions / Decomposition Products	: It may react with the oxidizing agent and generate heat.

### 11. Toxicological Information

Acute Toxicity	: Not available
Eye Irritation	: Polyethylene glycol mono butyl ether Category 1
Skin Irritation	: Not available
Sensitization	: Not available
Repeated Dose Toxicity	: Not available
Chronic Toxicity	: Not available
Mutagenicity	: Not available
Carcinogenicity	: Not available
Reproductive and Developmental Toxicity	: Not available
Others	: Not available

### 12. Ecological Information

Handling is noted because it might influence the environment when leaking and abandoning it.

Especially, note that the product doesn't flow directly to ground, the

## Safety Data Sheets

	river, and the drain ditch.
Ecotoxicity	: Not available
Mobility	: Not available
Persistence and Degradability	: Not available
Bioaccumulative Potential	: Not available
Other Adverse Effects	: Not available

### 13. Disposal Considerations

: When waste materials and waste water are to be treated, collect them into specified containers and entrust the disposal to a disposal contractor having an industrial waste disposal contractor permit. Do not use the used containers for other purposes like filling other substances. Be sure to dispose of them after treating the content according to the above description. In case of recycling the container, return the container as it is after fitting a stopper without filling anything into it.

Comply with all USA, national and local regulations.

Do not dump this product into sewers, on the ground or into any body of water.

### 14. Transport Information

	Check a thing without a leak in a container. Perform prevention of collapse of cargo surely.
Sea Transport (IMDG)	
Class	: Not Applicable
Packing Group (PG)	: Not Applicable
UN Number	: Not Applicable
Proper Shipping Name	: Not Applicable
Marine Pollutant	: Not Applicable
Air Transport (ICAO/IATA)	
Class	: Not Applicable
Packing Group(PG)	: Not Applicable

## Safety Data Sheets

UN Number : Not Applicable  
Proper Shipping Name : Not Applicable

### 15. Regulatory Information

OSHA Status : This product is hazardous under 29 CFR 1910. 1200.  
TSCA Status : Present (ACTIVE)  
CERCLA : Not Applicable  
Reportable  
Quantity  
(40 CFR 302)  
SARA Title III  
Section 302 : Not Applicable  
(40 CFR 355)  
Section 311/312 : Serious Eye Damage / Irritation : Category 1  
(40 CFR 370)  
Section 313 : Not Applicable  
(40 CFR 372)  
California : Not regulated  
Proposition 65  
Others : Please refer to any other federal, state and local regulations.

### 16. Other Information

References

- 1) National Institute of Technology and Evaluation
- 2) European Chemicals Agency
- 3) Raw material SDS
- 4) LOLI database

This information is furnished without warranty, express or implied, except that it is accurate to the best knowledge of Mimaki Engineering Corporation.

It relates only to the specific material designated herein, and does not relate to use in combination with any other material or process.

Mimaki Engineering Corporation assumes no legal responsibility for use or reliance upon this information.