

Material Safety Data Sheet

Manufacturer: Soft99 Corporation
Address: 5-6, Tanmachi 2-Chome,
Chuo-ku, Osaka, 540-0012,
Japan

REF No.: 04056

Telephone: 81-6-6942-2851

GLASS CLEANER**Ingredient**

Name	wt%	Formula	Cas No.
IPA	10-15	-	67-63-0

Hazardous identification:

Classification: Flammable liquid. Acute toxic substance.

Comments on danger and hazard: Including flammable liquid.

Be in danger of bringing on organic solvent poisoning.

First aid measures:

For eyes: Immediately flush eyes with plenty of water for at least 15 min while holding eyelids open. Soon after have medical check.

For skin: Wash affected area with plenty of running water using mild soap.

For inhalation: Remove the victim to fresh air and keep quiet. Seek medical attention immediately.

For ingestion: Do not induce vomiting. Give one glass of water unless victim is drowsy, convulsing, or unconscious. Seek medical attention.

Fire fighting measures:

Procedures: Primary fire: Extinguish with powder or carbon dioxide fire extinguisher.

Massive conflagration: Shut off air with foam extinguisher, and take the heat out of equipments around fire with water.

Extinguishing media: Water, powder, carbon dioxide.

Spill and leak measures:

Wear suitable protective equipment. Spill should be collected into a container, which can be tightly closed. Avoid sparks, use plastic made tools when collecting spill.

Handling precaution:

Wear protective gear if need.

Storage precaution:

Store in well ventilated area.

Avoid direct sun light.

Do not use fire around this chemical.

Exposure controls/personal protection:

Exposure limit: ACGIH Time-Weighted Average (TWA) : 400ppm:980mg/m³(IPA)

Ventilation: Ventilate completely in doors.

Protection: Respiratory protection is not necessary. Wear safety glasses and vinyl gloves if needs.

Physical and chemical properties:

Physical form: Liquid

Density: 0.983 at 25°C

Color and odor: No color, No odor

pH: 10.0 at 25°C

Boiling point: 90-100°C

Vapor Pressure: -

Information about dangers:(Concentrate solution)

Flash point: 35°C

Reactivity: No

Ignition point: -

Stability: Very stable.

Explosion point: Upper 12%

Flammability: Yes

Toxicological information:

Eye contact: Possibility of temporary mild eye irritation.

Skin contact: Possibility of very mild irritation after prolonged or repeated contact.

Inhalation: Possibility of very mild irritation or vomit.

Ingestion: Possibility of vomit, stomachache and diarrhea.

Acute toxicity: IPA

LD50>5,840mg/kg by RAT

Ecological Information:

Ecotoxicity effects: Keep the caution at the time of leakage and disposal.

Disposal considerations:

Discharge, treatment, or disposal may be subject to national, state, or local laws.

Transport information:

All transportation such as land, maritime, and air should be in compliance with each regulation.

Regulatory information:

Flammable liquid by the fire code of Japan.

Other information:

Guideline of Material Safety Data Sheet by Association of Japan Auto Chemical-Industry.

The information contained herein is based on current knowledge and experience; no responsibility is accepted that the information is sufficient or correct in all cases. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of the environment.

ITEM NO.	DESCRIPTION	QUANTITY		UNIT	REMARKS
		REQD	AVAIL		
1	2-01294-51828	2	2	2002	
2	0410-1018 X	1	1	2002	
3	01111-1001 S	1	1	2002	
4	20011-1001 P	1	1	2002	
5	10111-0111 N	1	1	2002	
6	1-110-10111 B	1	1	2002	
7	01111-10111 B	1	1	2002	
8	01111-10111 B	1	1	2002	

巨公期市業賣望創
景 皓

出口

2018/8/21