
1. PRODUCT AND COMPANY IDENTIFICATION

Product name: **SOLDERON ST-380 PRIMARY**

Supplier Rohm and Haas Electronic Materials Asia Ltd.
15 On Lok Mun Street, On Lok Tsuen
Fanling, N.T., Hong Kong
Telephone: 852-26806888

Emergency telephone number
Hong Kong Emergency Phone (852) 2680-6113
Number

2. COMPOSITION/INFORMATION ON INGREDIENTS

This product is a preparation.

Component	CAS-No.	EINECS-No.	Concentration	Classification
polyalkylene glycol			10.0 - < 50.0 %	Xi R36/38, R52/53

3. HAZARDS IDENTIFICATION

Not classified as hazardous according to regulatory criteria.

4. FIRST AID MEASURES

Inhalation: Remove from exposure. If there is difficulty in breathing, give oxygen. Seek medical attention if symptoms persist.

Skin contact: Wash skin with water. Continue washing for at least 15 minutes. Obtain medical attention if blistering occurs or redness persists.

Eye contact: Immediately flush the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

Ingestion: Wash out mouth with water. Have victim drink 1-3 glasses of water to dilute stomach contents. Immediate medical attention is required. Never administer anything by mouth if a victim is losing consciousness, is unconscious or is convulsing.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Not readily combustible.
Select extinguishing agent appropriate to other materials involved.

Specific hazards during fire fighting: No specific measures necessary.

Special protective equipment for fire-fighters: Wear full protective clothing and self-contained breathing apparatus.

Further information: This product may give rise to hazardous vapors in a fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Wear suitable protective clothing.

Environmental precautions

Prevent the material from entering drains or water courses.

Do not discharge directly to a water source.

Advise Authorities if spillage has entered watercourse or sewer or has contaminated soil or vegetation.

Methods for cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste.

7. HANDLING AND STORAGE

Handling

Use only in well-ventilated areas. Avoid breathing vapor. Avoid contact with eyes, skin and clothing.

Keep container tightly closed.

Further information on storage conditions: No special precautions necessary.

Storage

Storage conditions: Store in original container. Storage area should be: cool dry well ventilated out of direct sunlight away from incompatible materials

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s)

Exposure limits are listed below, if they exist.

Exposure controls

Eye protection: goggles

Hand protection: Nitrile rubber gloves. Other chemical resistant gloves may be recommended by your safety professional. Gloves should be removed and replaced immediately if there is any indication of degradation or chemical breakthrough.

Skin and body protection: Normal work wear.

Respiratory protection: The specific respirator selected must be based on the airborne concentration found in the workplace and must not exceed the working limits of the respirator.

Engineering measures: Engineering methods to prevent or control exposure are preferred. Methods include process or personnel enclosure, mechanical ventilation (local exhaust), and control of process conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	liquid
Colour	Light amber
Odour	pungent
pH	5.5 - 7.5
Boiling point/range	>100 °C
Flash point	Nonflammable
Vapour pressure	Similar to water
Relative vapour density	Heavier than air.
Water solubility	completely soluble
Relative density	1.01
Evaporation rate	Slower than ether
VOC's	0 g/cm ³

NOTE: The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY AND REACTIVITY

Hazardous reactions	Stable under normal conditions.
Conditions to avoid	Exposure to sunlight. High temperatures
Materials to avoid	Strong oxidizing agents Strong acids
Hazardous decomposition products	Carbon monoxide, carbon dioxide, ammonia, hydrocarbons,
polymerization	Will not occur.

11. TOXICOLOGICAL INFORMATION

Toxicological information on this product or its components appear in this section when such data is available.

12. ECOLOGICAL INFORMATION

Ecotoxicological information on this product or its components appear in this section when such data is available.

13. DISPOSAL CONSIDERATIONS

Environmental precautions: Prevent the material from entering drains or water courses.
Do not discharge directly to a water source.
Advise Authorities if spillage has entered watercourse or sewer or has contaminated soil or vegetation.

Disposal

Dispose in accordance with all local, state (provincial), and federal regulations.
Empty containers may contain hazardous residues. This material and its container must be disposed of in a safe way. Do not remove label until container is thoroughly cleaned.

14. TRANSPORT INFORMATION

Classification for ROAD and Rail transport:

Not regulated (Not dangerous for transport)

Classification for SEA transport (IMO-IMDG):

Not regulated (Not dangerous for transport)

Classification for AIR transport (IATA/ICAO):

Not regulated (Not dangerous for transport)

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations

15. REGULATORY INFORMATION

Label

Classification and labeling have been performed according to regulations.

Safety data sheet available for professional user on request.

US. Toxic Substances Control Act (TSCA) All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

16. OTHER INFORMATION

Full text of the R-phrases given in Section 2

R36/38 Irritating to eyes and skin.
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Emergency telephone number

Asia-Pacific	+800 2537 8747
Asia-Pacific	+65 6542 9595
India	+800-650-1166
Indonesia	+803-65-7576
Pakistan	+800-11065-2-6542-7115
Sri Lanka (in Colombo)	+430-800-2-6542-7115
United States of America	+1-215-592-3000
European Region	+33 (0) 140025045

Legend

ACGIH	American Conference of Governmental Industrial Hygienists
BAc	Butyl acetate
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
STEL	Short Term Exposure Limit (STEL):
TLV	Threshold Limit Value
TWA	Time Weighted Average (TWA):
	Bar denotes a revision from prior MSDS.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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