

SDS No. 20-1-002-(1)-E, GC Gold Label HYBRID Liquid

SAFETY DATA SHEET

Number: 20-1-002-(1)-E

Date prepared: 3 Dec 2019

Date Revised:

1. Chemical Product and Company Identification

Product code: -

Product name: GC Gold Label HYBRID Liquid

Manufacturer/Supplier:

GC Corporation, 76-1 Hasunuma-Cho, Itabashi-Ku, Tokyo, Japan

Postal code 174-8585, Phone 81-3-3965-1388, Fax 81-3-3965-1276

2. Hazards Identification**Pictograms or hazard symbols****[Prevention]** Wash hands thoroughly after handling.

Wear protective gloves/eye protection/face protection.

[Response] IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

IF ON SKIN: Gently wash with plenty of soap and water.

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

3. Composition / Information on Ingredients

(% chemical components by WT)

Distilled water	45-55
Polyacrylic carboxylic acid	35-45
Polybasic acid	5-10

4. First Aid Measures**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Get medical advice/attention if you feel unwell.

Skin contact: Remove/Take off immediately all contaminated clothing. Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.**Eye contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.**Ingestion:** Get medical advice/attention if you feel unwell. Rinse mouth.**Protection of first-aiders:** A rescuer should wear personal protective equipment, such as rubber gloves and airtight goggles.**5. Fire Fighting Measures****5.1 Extinguishing media****Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

Carbon oxides

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

6. Accidental Release Measures**Personal precautions, protective equipment and emergency procedures:**

Use personal protective equipment. Keep people away from and upwind of spill/leak.

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Entry to non-involved personnel should be controlled around the leakage area by roping off, etc.

Environmental precautions: Prevent product from entering drains.

Methods and materials for containment and cleaning up:

Sweep dust to collect it into an airtight container, taking care not to disperse it.

Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations

7. Handling and Storage

Handling:

Information for safe handling: No special measures required.

Information for fire and explosion protection: No special measures required.

Storage: Store in a cool place and protect from sunlight.

Requirements to be met by storerooms and receptacles: No special measures required.

Further information about storage conditions: Keep receptacle tightly sealed.

8. Exposure Controls, Personal Protection

Respiratory Protection: Not required.

Skin Protection: Protective gloves.

Eye Protection: Tightly sealed goggles.

Exposure Guideline(s): No data available.

Engineering Controls: No special controls are required.

9. Physical and Chemical Properties

Appearance: Transparent

Odor: Odorless

Boiling Point: Not determined

Vapor Pressure: Not determined.

Vapor Density: Not determined.

Solubility in Water: Difficult to mix.

Specific Gravity: approx 1.25 g/mL

Freezing Point: No data

pH: 1-2

Volatility: Not determined.

10. Stability and Reactivity

Stability: Stable

Incompatibility: Non

Hazardous Decomposition Products: No dangerous decomposition products known.

Hazardous Polymerization: No dangerous polymerization known.

11. Toxicological Information

(Referring to Polyacrylic acid)

Acute toxicity

LD50 Oral - Rat - 2.500 mg/kg

12. Ecological Information

No data are available on the adverse effects of this material on the environment.

13. Disposal Considerations

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

It is recommended to consult local or state regulations regarding proper disposal.

14. Transport Information

IMO Regulations: Not IMO hazardous material

ICAO and IATA Regulations: Not ICAO/IATA hazardous material

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15. Regulatory Information

According to the Japanese regulations or code, this material is not classified as a hazardous material.

It is recommended however to consult local regulations of the region or state to determine its identification.

16. Other Information

No specific notes available.

The information herein is given in good faith, but no warranty expressed or implied is made.