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This Safety Data Sheet cancels and replaces all preceding SDS for this product.

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**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING:**

**1.1 Identification of the substance or preparation:**

Propylene Glycol

**1.2 Intended use:**

For manufacturing use only.

**1.3 Manufacturer / Supplier:**

Secure Safe For Trade LLC  
P.O. BOX 940069  
Amman 11194 - Jordan  
Tel.: +962-6 -5687889

**2. COMPOSITION/INFORMATION INGREDIENTS**

Propane-1,2-diol, CAS No.:57-55-6

**3. Hazards identification**

Health Hazards: No specific hazards under normal use conditions

Safety Hazards: Not classified as flammable but will burn

**4. FIRST AID MEASURES**

Inhalation: Remove to fresh air.

Skin Contact: Remove contaminated clothes, flush exposed area with water and follow by washing with soap.

Eye Contact: Flush eye with copious quantities of water

Ingestion: In general no treatment is necessary unless large quantities are swallowed then get medical advice

**5. FIRE-FIGHTING MEASURES**

In the event of fire, dry powder, carbon dioxide, if water has to be used it must only be sprayed in large quantities, wear full protective clothing and self-contained breathing apparatus

**6. ACCIDENTAL RELEASE MEASURES**

**6.1 Protective measures:**

Avoid inhaling vapor and or/ mist avoid contact with the skin, don't smoke. Remove ignition sources. Avoid sparks.

**6.2 Clean up methods**

Any absorbent used for cleaning up spillage should be disposed promptly, Gross spillages should be contained by the use of sand or inert powder..

**7. HANDLING AND STORAGE**

**7.1 Handling:**

Avoid breathing vapors or contact with material only use in well ventilated areas. Wash thoroughly after handling.

**7.2 Storage:**

It is good general practice to store in closed, containers away from heat sources, and protected from extremes of temperature.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**8.1 Exposure controls:**

No Exposure controls are ordinarily required under normal conditions of use. It is good general industrial hygiene practice to minimize exposure to the material..

**8.2 Personal protection**

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- Hand protection: where gloves are indicated, natural rubber is the preferred material.
  - Eye protection: where eye protection is indicated, safety goggles are recommended.
  - Skin protection: depending on working situation these should include wearing protective clothing

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Clear colorless liquid, free from any insolubles.

Odour: No odor

Purity(%): Min 99.5

Density (g/ml): 1.036 +/-0.05 at 20 °C

**10. DISPOSAL CONSIDERATIONS**

Residual quantities of the product should be treated according to the instructions given under points 5, 6 and 7 above. Wastes should be eliminated according to national or regional regulatory requirements currently in force.

**11. TRANSPORTATION**

Not Restricted

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This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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