

### Health & Safety data sheets

#### SECTION 1 - IDENTIFICATION OF PREPARATION

**Product name:**

- 84  $\mu\text{s}$  Standard solution

**Cat. No. :**

- HI7033

**Application:**

- Conductivity calibration solution

**Manufacturer  
identification:**

HANNA INSTRUMENTS  
V.le delle Industrie 12  
Ronchi di Villafranca  
PADOVA ITALY

#### SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization:**

- Solution in water

**Chemical composition:**

- Sodium chloride: < 0.01%

#### SECTION 3 - HAZARD IDENTIFICATION

N/A

#### SECTION 4- FIRST AID MEASURES

**Eye contact:**

- Irrigate thoroughly with water.

**Skin contact:**

- N/A

**Ingestion:**

- Wash out mouth thoroughly with water.

**Inhalation:**

- N/A

# HANNA instruments

HI 7033 Conductivity Calibration Solution 84  $\mu\text{s}/\text{cm}$

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### SECTION 5 - FIRE FIGHTING MEASURES

**Special risks:**

- N/A

**Fire extinguisher:**

- N/A

**Special fire fighting precautions:**

- None

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

N/A

### SECTION 7- HANDLING AND STORAGE

**Handling:**

- Under no circumstances eat or drink while handling this material
- Wash hands and face after working with material

**Storage:**

- Store at room temperature (@ 15-25°C)
- Protect from direct sunlight and moisture
- Keep container well closed
- Keep away from children

### SECTION 8- EXPOSURE CONTROL/PERSONAL PROTECTION

As appropriate to quantity handled

**Respiratory protection:**

- Not applicable

**Protective gloves:**

- N/A

**Eye protection:**

- Goggles/face shield

### SECTION 9- PHYSICAL/CHEMICAL PROPERTIES

**Appearance and odor:**

- Clear and colorless liquid
- Odorless

**Water reactivity:**

- Non-reactive

**Solubility in water:**

- Miscible in any proportion

**Melting point:**

- N/A

**Boiling point:**

- > 100 C°

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

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### SECTION 10- STABILITY AND REACTIVITY

**Stability:**

- Stable

### SECTION 11- TOXICOLOGICAL INFORMATION

- **In case of eye contact:**

May cause irritation

- **Further data:**

LD50 (oral-rat) N/A

NO evidence of carcinogenic properties. No evidence of mutagenic or teratogenic effects.

### SECTION 12- ECOLOGICAL INFORMATION

N/A

### SECTION 13- DISPOSAL CONSIDERATIONS

**Waste disposal:**

N/A

### SECTION 14- TRANSPORT INFORMATION

UN-No.:

IMDG class: NR

IMO: NR

Packaging group:

IATA: NR

Packaging group:

Correct technical name: Not-Restricted

ADR/RID: NR

# **HANNA instruments**

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## **Health & Safety data sheets**

### SECTION 15- REGULATORY INFORMATION

#### **Labeling according to EEC directives:**

R-phrases: -

S-phrases: -

### SECTION 16- OTHER INFORMATION

Emergency telephone number 0039-49-9070211

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