

Green Air Products, Inc.

Conductivity Calibration
Solution 1413 μ S
Health & Safety Data Sheets

SECTION 1 - IDENTIFICATION OF PREPARATION

Product name:
1413 μ S Calibration Solution
Application:
Conductivity calibration solution

Item ID:
GI- μ S-1413

Manufacturer Identification:
Green Air Products, Inc.
PO Box 1318
Gresham, OR 97030

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization:
Solution in water

Chemical composition:
Potassium chloride: < 5.0%

SECTION 3 - HAZARD IDENTIFICATION

N/A

SECTION 4 - FIRST AID MEASURES

Eye contact:
Irrigate thoroughly with water. If discomfort persists, obtain medical attention.

Skin contact:
Wash off thoroughly with water & soap

Ingestion:
Wash out mouth thoroughly with water.
In severe cases obtain medical attention.

Inhalation:
N/A

SECTION 5 - FIRE FIGHTING MEASURES

Special risks:
N/A

Fire extinguisher:
N/A

Special fire fighting precautions:

None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

In case of accidental spill or release:

Wear appropriate protective clothing.
If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise transfer to container and arrange removal by disposal company. Wash site of spillage thoroughly with detergent and water.

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 & 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:

Rubber or plastic

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

SECTION 10 - STABILITY AND REACTIVITY

Stability:

Stable

SECTION 11 - TOXICOLOGICAL INFORMATION

In case of ingestion:

After ingestion of large amounts: nausea, vomiting, cardiac dysrhythmia, cardiovascular failure. However, when handled properly, hazardous effects are unlikely to occur.

Further data:

LD50 (oral-rat): N/A

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

SECTION 12 - ECOLOGICAL INFORMATION

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal:

Chemical residues are generally classified as special waste and thus covered by local regulations. Contact authorities or disposal companies for advice.

In compliance with current regulations.

SECTION 14 - TRANSPORT INFORMATION

UN-No.:

IMDG class: NR

IMO: NR

Packaging group:

IATA: NR

Packaging group:

Correct technical name: Not-Restricted

ADR/RID: N/R

SECTION 15 - REGULATORY INFORMATION

Labeling according to EEC directives:

R-phrases:

S-phrases:

SECTION 16 - OTHER INFORMATION

Emergency telephone number

1-800-669-2113