



*Giải pháp chuyên nghiệp chống cấu cặn,  
ăn mòn lò hơi và hệ thống lạnh*

# CHEMICAL SAFETY DATA SHEET

## 1. IDENTIFICATION

PRODUCT NAME: **LTV-CL2482**

SUPPLIER: LONG TRUONG VU CO., LTD.

72 Phu Tho St, Ward 2, Dist 11, HCM city.

TEL/FAX 08-39606325\39607256

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Composition	Cas No.	Contents
1,2,3 Benzotriazole	95-14-7	2 to 4%
Diethylene penta (methylphosphonic acid)	15827-60-8	<10%
Non Hazardous Proprietary Chemicals	N.A.	40% to 50%
Water	7732-18-5	30 to 40%

## 3. HAZARDS IDENTIFICATION

### HUMAN HEALTH EFFECTS

Irritating to eyes and skin.

### ENVIRONMENTAL EFFECTS

On the basis of available information, this material is not expected to produce any significant adverse environmental effects when recommended use instructions are followed.

## 4. FIRST-AID MEASURES

### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

### INGESTION

Give water to drink.

Obtain medical advice.

### SKIN

Wash immediately with plenty of water. Continue for 15minutes.

Obtain medical advice if there are persistent symptoms. Remove contaminated clothing.

### EYES

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at

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Nhà máy: Ấp Vàm, xã Thiện Tân, Vĩnh Cửu, Đồng Nai

• Hà Nội • Đà Nẵng • Quảng Ngãi • Đồng Nai • TP Hồ Chí Minh • Cần Thơ

ĐT: (84.8) 3960 6325 - 6293 3834 - FAX: (84.8) 3960 7256

Tel/Fax: (061)6 291 223

Website: [www.longtruongvu.com](http://www.longtruongvu.com)

E: [info@longtruongvu.com](mailto:info@longtruongvu.com)



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least 15minutes. Get medical attention if any discomfort continues.

## **5. FIRE FIGHTING MEASURES**

### EXTINGUISHING MEDIA

This material is not flammable. Use extinguishing media appropriate for surrounding fire.

### SPECIAL FIRE FIGHTING PROCEDURES

Use water to keep fire exposed containers cool and disperse vapours.

## **6. ACCIDENTAL RELEASE MEASURES**

### SPILL CLEANUP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not let washing down water contaminate ponds or waterways. Dispose of in accordance with Local Authority Regulations.

## **7. HANDLING AND STORAGE**

### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

### STORAGE PRECAUTIONS

Keep in cool, dry, ventilated storage and closed containers. Avoid extremes of temperature.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### ENGINEERING MEASURES

No special requirement.

### RESPIRATORY PROTECTION

In case of insufficient ventilation: wear suitable respiratory equipment.

### HAND PROTECTION

Wear suitable gloves.

### EYE PROTECTION

Avoid contact with eyes.

### SKIN PROTECTION

Wear suitable protection clothing. Avoid prolonged or repeated contact with skin.



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## **9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE : Light yellowish liquid.

SOLUBILITY DESCRIPTION : Soluble in water.

SPECIFIC GRAVITY AT 25C : 1.02 +/- 0.02

PH VALUE, CONC : 1 to 2

## **10. STABILITY AND REACTIVITY**

STABILITY : Normally stable.

CONDITIONS TO AVOID : Avoid excessive heat for prolonged periods of time.

## **11. TOXICOLOGICAL INFORMATION**

HEALTH WARNINGS:

EYE CONTACT. Irritation to the eye.

SKIN CONTACT. Irritation to the skin.

## **12. ECOLOGICAL INFORMATION**

ENVIRONMENTAL HAZARDS: Do not release into surface waters.

## **13. DISPOSAL CONSIDERATIONS**

DISPOSAL METHODS

Dispose of in accordance with Local Authority Requirements.

## **14. TRANSPORT INFORMATION**

Not regulated for transport.

## **15. REGULATORY INFORMATION**

RISK PHRASES: R36/38

SAFETY PHRASES: S-24/25/26

Labelling Corrosive

## **16. OTHER INFORMATION**

Please consult LONG TRUONG VU CO., LTD if further information is needed.



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