TRANSPORT EMERGENCY CARD - Road Transport

In accordance with SANS 10232-4

PROPER SHIPPING NAME
ALUMINIUM PHOSPHIDE PESTICIDE

UN Number	1397
Class	6.1
Subsidiary Risk	
Packing Group	I
ERG Number	157

APPEARANCE
White pellets; Garlic or carbide odour.

DANGER
In contact with water releases flammable gases which may ignite spontaneously.
Fatal if swallowed. Toxic in contact with skin. Fatal if inhaled.
Very toxic to aquatic life. Fire will produce irritating, corrosive and/or toxic gases.

PERSONAL PROTECTIVE EQUIPMENT
Protective goggles or face shield. Protective gloves. Protective shoes. Respiratory safety device that will allow driver to escape.

EMERGENCY RESPONSE EQUIPMENT
Chemical protective clothing that is specially recommended by the manufacturer. Shovel. Positive pressure self-contained breathing apparatus (SCBA). CO_2 (except for Cyanides), dry chemical, dry sand, alcohol-resistant foam.

DRIVER FIRST ACTIONS - Contact emergency services. Keep upwind. No smoking. Keep unauthorized personnel away.

DRIVER SPECIAL/ADDITIONAL ACTIONS - DO NOT GET WATER INSIDE CONTAINERS. Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas.

DRIVER ACTIONS IN CASE OF FIRE – Move containers from fire area if you can do it without risk. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Dike fire-control water for later disposal; do not scatter the material.

FIRST AID
Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Effects of exposure (inhalation; ingestion; or skin contact) to substance might be delayed. Move victim to fresh air.

SPECIAL INFORMATION FOR EMERGENCY SERVICES
Reaction with water may generate much heat that will increase the concentration of fumes in the air. Ventilate enclosed areas. Fire will produce irritating, corrosive and/or toxic gases.

ADDITIONAL INFORMATION
Company Name: Enviro Bio-Chem (Pty) Ltd
Trade Name: Aluminium Phosphide Tablets (Reg. Number: L6278 Act 36 of 1947)

EMERGENCY TELEPHONE NUMBERS
+27 87 231 7261

PREPARED BY: Enviro Bio-Chem (Pty) Ltd from the best knowledge currently available; no guarantee is provided that the information is sufficient or correct under all circumstances.

Preparation Date: January 2025 **Expiry Date:** January 2028 **Reference:** I-TEC-4