



MATERIAL SAFETY DATA SHEET

ISSUED DATE: August 15, 2024

IDENTIFICATION

PRODUCT: SAPUTRA NUTRIENT LIQUID

Non-hazardous substance, Non-dangerous goods

PRODUCT DETAIL

Product Names: PRECURSOR NUTRIENT, SAPUTRA NUTRIENT LIQUID,

SAPUTRA NUTRIENT POULTRY, SAPUTRA NUTRIENT AQUATIC,

SAPUTRA NUTRIENT LIVESTOCK.

Other Names: As above
UN Number: Not allocated
Hazchem Code: Not allocated
Dangerous Goods Class: Not allocated
Poison Schedule: Not allocated

Use: Poultry, Fish, and Livestock

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light brown

Odour: Non-specific odor
Boiling Point: Not applicable
Melting Point: Not applicable
Vapour Pressure: Not applicable
Flashpoint: Not applicable

pH: 6-7



CONTACT DETAIL

Supplier Name : PT SAPUTRA GLOBAL HARVEST

Office Address : CAPITOL BUILDING 1ST FLOOR, JL. JEND. S. PARMAN,

KAV. 73, SLIPI - JAKARTA

Office Phone : +62 21 2929 7729, +62 812 3900 6060

Office Email: <u>marketing@saputra.co.id</u>

TOXICOLOGICAL INFORMATION

The preparation is believed not to be toxic. Prolonged skin contact almost not cause irritation

HAZARD IDENTIFICATION

Essential Nutrient for living organisms especially cell Animal Husbandry, therefore there is no potential hazard

FIRE AND EXPLOSION DATA

FIRE HAZARD:

This material may burn, but it does not readily ignite Special exposure hazard : None

Protection against fire and explosion : No special requirements Extinguishing media : Water spray, regular foam

FIRE FIGHTING MEDIA AND INSTRUCTIONS:

SMALL FIRE : Use DRY chemical Powder.

LARGE FIRE : Use water spray, fog or foam.

Do not use water jet.

Special Remarks on Fire Hazards : Not available. Special Remarks on Explosion Hazards : Not available.

FIRE AND EXPLOSION DATA

Inhalation : Remove the subject from the source of exposure.

Eye contact : Rinse with plenty of water. Should irritation occur, seek medical advice Ingestion : If large quantities of product area ingested, seek medical attention.

Skin contact: Wash effected area with water.



ACCIDENTAL RELEASE MEASURES

Control Measures : Avoid direct release to environmental media. Contain

product for disposal. See environmental precautions.

Personal Protection : Avoid contact with eyes, and mucous membranes.

Protective equipment is not required for cleanup unless product temperature is sufficient to require precautions.

Environmental Precautions : Dispose of residues in compliance with applicable national,

state/province, and local regulations.

HANDLING AND STORAGE

Handling : Avoid contact with eyes. Keep package closed after using.

Storage : Store product away from incompatible materials.

STABILITY AND REACTIVITY

Condition to avoid : This product is stable under normal conditions temperature,

pressure and closed system.

Materials to avoid : Oxidizing or oxidizing agents.

Decomposition products : Carbon dioxide
Dangerous polymerization : will not occur

Dangerous reactions : none are known or reasonably foreseeable.

ECOLOGICAL INFORMATION

Summary:

No information is available about the potential of this product to produce adverse environmental effect.

DISPOSAL CONSIDERATION

There are no special considerations beyond those normally applied to waste disposal (Local authority regulations)



TRANSPORT INFORMATION

There are no special requirements for transport (IATA & IMDG: Not regulated as a hazardous material)

REGULATORY INFORMATION

HMIS (USA)

Health : 2
Fire Hazard : 1
Reactivity : 0

OTHER INFORMATION

The information contained in this Material Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product. The information in this sheet does not represent analytical specifications, for which please refer to our certificate analysis.