

# MATERIAL SAFETY DATA SHEET

Kappauno

MSDS DATE:03/01/06

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: Kappauno  
SYNONYMS: N/A  
PRODUCT CODES: N/A

MANUFACTURER: Terra Solutions, LLC

CHEMICAL NAME: Mixture  
CAS Number: Not applicable to Mixtures

PRODUCT USE: deodorization, metabolization and humification of organic waste

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## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% VOL</u>	<u>OSHA PEL</u>
Enzymes	N/A	< 1%	N/A
Water	7732-18-5	99%	N/A

SECTION 2 NOTES: Ingredients not identified are proprietary and/or non-hazardous

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## SECTION 3: HAZARDS IDENTIFICATION

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EMERGENCY OVERVIEW: This product is not to be considered dangerous under normal condition of use

### POTENTIAL HEALTH EFFECTS

EYES: No information found, presumed to cause mechanical irritation

SKIN: Not expected to be a health hazard from skin exposure

INGESTION: Non-toxic

INHALATION: Excessive concentrations of a nuisance dust may cause nuisance condition such as coughing, sneezing and nasal irritation

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### CARCINOGENICITY

Ingredients not listed by OSHA, IARC, NIOSH, NTR

SECTION 3 NOTES: This product is not to be considered dangerous under normal condition of use

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## SECTION 4: FIRST AID MEASURES

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EYES: Rinse under running water for a few minutes. Users of contact lenses: remove each lens and wash it. A doctor visit is recommended.

SKIN: Rinse the area with running water

INGESTION: Biological product. Not a food source. Rinse mouth. In case of reactions a doctors visit is recommended.

INHALATION: No emergency or other treatment is necessary

SECTION 4 NOTES:

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## SECTION 5: FIRE-FIGHTING MEASURES

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LEVEL OF COMBUSTION BY AIR: Non flammable

FLASH POINT: N/A

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AUTOIGNITION TEMPERATURE: None

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SPECIAL FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION 5 NOTES:

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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ACCIDENTAL RELEASE MEASURES: Simply Clean the area

PROTECTIVE CLOTHING: Normal Work Clothes

SECTION 6 NOTES:

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## SECTION 7: HANDLING AND STORAGE

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HANDLING AND STORAGE: Keep in dark place, far from sun's rays and in ventilated areas.

OTHER PRECAUTIONS: Utilize criteria of good industrial/agricultural practice

SECTION 7 NOTES:

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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VENTILATION : Good general ventilation is advisable

RESPIRATORY PROTECTION: None normally needed

EYE PROTECTION: Safety Glasses

SKIN PROTECTION: Normal Work Cloths

WORK HYGIENIC PRACTICES: Maintain good hygiene practices.

SECTION 8 NOTES: Utilize criteria of good industrial practices; special protective devices are not necessary.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE: yellowish liquid

ODOR: None

PHYSICAL STATE: Liquid

pH AS SUPPLIED: Nuetral

SECTION 9 NOTES:

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## SECTION 10: STABILITY AND REACTIVITY

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STABILITY: Stable product, maximum conservation period, without limit.

SECTION 10 NOTES:

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## SECTION 11: TOXICOLOGICAL INFORMATION

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## TOXICOLOGICAL INFORMATION:

Eyesight rashes: None    Cutaneous rashes: None

Carcinogenicity: Ingredients not listed by IARC, NIOSH, NTP, OSHA

SECTION 11 NOTES:

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: bio-degradable. Totally biological product non environmentally aggressive.

SECTION 12 NOTES:

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## SECTION 13: DISPOSAL CONSIDERATIONS

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Non Polluting product.

The Product is utilized as an adjuvant under normal activities of refuse.  
Add the Product to be disposed in uniform manner.

SECTION 13 NOTES:

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## SECTION 14: TRANSPORT INFORMATION

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### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Not regulated as hazardous by DOT

HAZARD CLASS: None

SECTION 14 NOTES:

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## SECTION 15: REGULATORY INFORMATION

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### U.S. FEDERAL REGULATIONS

USDA Permits Required: None

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

302/304 Extremely Hazardous Substances: None

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

SECTION 15 NOTES:

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## SECTION 16: OTHER INFORMATION

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### OTHER INFORMATION:

#### PREPARATION INFORMATION:

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