

# Organic Farming Systems

(Sustainable Ventures Pty Ltd ACN 076 001 100)

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## Material Safety Data Sheet

### 1. Identification

Product Name: OFS New Era High N  
Other Names: Composted chicken manure and protein meal  
Use: Fertiliser  
UN Number: None allocated  
Hazchem Code: None allocated  
Dangerous Goods Class: None allocated  
Poisons Schedule: Not scheduled

### Product Description

OFS New Era Fertiliser is a blend of naturally occurring ingredients which have been combined into pellets using natural binders in a heat-setting process. To use as a fertiliser for agricultural and horticultural application.

### Physical Properties/ Description

Appearance: Brown pellets  
Odour: Manure  
Specific Gravity: Not available  
Flashpoint: Not relevant  
Solubility in Water: Slightly soluble  
Flammability Limits: Not applicable  
Ingredients: Composted chicken manure and protein meal  
Dust: Nuisance dust  
Storage: Store in dry ventilated area

### 2. Health Hazard Information

#### Health Effects

Acute Swallowed: Low toxicity. With large does ingestion may result in nausea, vomiting and gastro intestinal irritation. If poisoning occurs, rinse mouth with water. Seek medical advice.

Eye: Low to moderate irritant. Exposure to the dust may cause discomfort due to particulate nature. May cause physical irritation to the eyes. If in eyes, wash out immediately with water. In all

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cases of eye contamination it is a sensible precaution to seek medical advice.

Skin: Low irritant. Prolonged and repeated use may result in slight irritation. If skin contact occurs, remove contaminated clothing and wash skin with soap and water. If irritation occurs seek medical advice.

Inhalation: Low irritant. Breathing in dust may result in respiratory irritation. If irritation occurs, remove victim from area of exposure – avoid becoming a casualty. Seek medical advice if effects persist.

Advice to Doctor: Treat symptomatically.  
Toxicity No LD<sub>50</sub> data available for the product.

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**3. Precautions for Use**  
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Exposure Standards: No value assigned for this specific material by the National Occupational Health & Safety Commission (Worksafe Australia)

Engineering Controls: Avoid generating and inhaling dusts. Use in well ventilated area. Keep containers closed when not in use.

Personal Protection Do not inhale dust/powder. Use with adequate natural ventilation. Use appropriate safe work practices to reduce dust levels. No personal protective equipment is normally required. Where inhalation risk exists, wear a Class P1 (Particulate) respirator. Individuals with sensitive skin should consider wearing PVC or rubber gloves. Always wash hands before smoking, eating, drinking or using the toilet.

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**4. Flammability**  
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Fire Hazards Not flammable under normal conditions of use. Is a combustible solid that will burn if preheated.  
Source of Ignition Advice Not applicable. Generation of fine dusts may increase risk of dust explosion. Ensure areas are cleaned of dust build up.

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**5. Stability and Reactivity**  
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Chemical Stability Stable under normal circumstances

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**10. Additional Information**  
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This product represents a low risk with normal use, however it may contain living organisms (bacteria, fungi, protozoa) which may be harmful if inhaled, with prolonged skin contact, or if accidentally ingested. Inhalation of dust or mist may cause irritation of the nose and throat and possible sensitization (with asthma-like symptoms). This product has the potential to cause Legionnaire's disease, although this effect is rare. Legionnaire's disease is a severe, often fatal disease characterized by pneumonia, dry cough, muscular pain and sometimes gastrointestinal symptoms. There may be organ dysfunction and eventual cardiovascular collapse.

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**11. Contact Point**  
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Organic Farming Systems - Steven David (Manager) 08 9384 3789

**Disclaimer**

The data and recommendations presented herein are based upon research of others and are believed to be accurate. However, no warranty is expressed or implied regarding this data or the results to be obtained from use thereof. Organic Farming Systems assumes no responsibility for the injury to customers or third party proximity caused by the material if reasonable safety procedures are not adhered to as stipulated in this data sheet.