

**KNOWN WORLDWIDE FOR *SIMPLY THE BEST...*
...NATURAL FERTILIZER & SOIL BUILDERS!**

CONCENTRATED COMPOST

Sustane Concentrated Compost 2-3-3 provides the benefits of a biologically stable aerobic compost rich compost in a concentrated, dry form. Concentrated Compost is easy to apply and replenishes the soil with a rich supply of stabilized organic matter and essential nutrients required for quality growth.

Recommended Use:

Ideal for reclamation, bio-remediation, revegetation and building of disturbed or depleted soils, native plant establishment, construction site vegetation, beach restoration, burn area reestablishment and mine site reclamation.

Professional Grade

Sustane Natural Fertilizer is backed by over 30 years of independent applied research on diverse crops and ecosystems. Unmatched by any other organic fertilizer manufacturer, such research is the foundation for developing products that deliver value under a wide variety of growing conditions. The superior performance of Sustane's products is recognized by growers from around the world.

NUTRIENT RICH
CONCENTRATED COMPOST FOR
RE-BUILDING DEPLETED SOILS AND
RAPID PLANT ESTABLISHMENT IN
ENVIRONMENTALLY SENSITIVE AREAS

Benefits of Sustane Concentrated Compost

- Provides all the benefits of compost in a dry, concentrated form, which minimizes transportation and application costs
- Fully composted, eliminating the need for sterilization permitting an optimal environment for beneficial microbial populations
- Supplies soil with stabilized organic matter
- Increases the nutrient and water holding capacity of the soil
- Improves and sustains soil quality
- Improves buffering against changes in soil pH
- Increases the soil's cation exchange capacity
- Improves soil structure, porosity and stability leading to greater root development
- Pathogen and weed seed free.
- Aerobic composting eliminates animal and rodent attraction to application site.
- Contains no pharmaceutical byproducts

Low Environmental Impact

- Made from natural renewable agricultural resources, with a low carbon and greenhouse gas (GHG) footprint.
- Complies with regulatory mandate and exceeds most health and safety standards.
- Sustane Concentrated Compost reduces the energy required to transport 4:1 per kg. vs. wet compost.
- Product stays where applied.
- Simplifies handling allowing more accurate application and stays where applied.

REVEGETATION:

Sustāne Concentrated Compost application rates should be based on soil tests and specific site conditions. Use higher rates for soils low in organic matter and/or high in salts.

REMEDICATION:

For bio-remediation, forest re-establishment and extreme situations where topsoil has been removed or badly damaged, incorporate 3 tons per acre (6.5 metric tons per Ha) into the damaged soil.

LAND MANAGEMENT, NATIVE PLANT RESTORATION & EROSION CONTROL PROGRAMS:

Sustāne Concentrated Compost is intended as a general soil builder for broadcast application and improving soil organic matter level, cation exchange capacity, enhancing and diversifying soil biological activity.

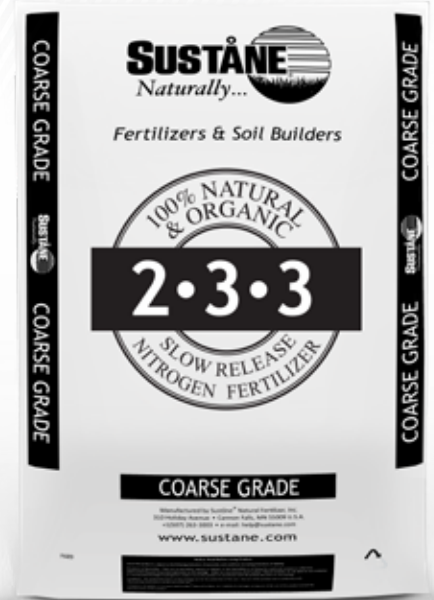
MICROBIAL DIVERSITY

Rich in microbial diversity, Sustane helps restore life to disturbed soils by supplying these beneficial micro-organisms: aerobic heterotrophs, yeasts, fungi, beneficial bacilli, actinomycetes, and pseudomonads. Visit www.sustane.com for additional microbial diversity analysis.

HYDROSEEDING:

Typical application rates vary between 1-3 tons per acre (2-6.5 metric tons per Ha) depending upon soil test results.

Mix with water solution at a ratio of 2 lb. Sustāne Concentrated Compost to 1 gallon of water (1 kg per 4L water) 1 ton per 1,000 gallon tank



2-3-3 Concentrated Compost COARSE GRADE, (≤ ¼ inch or ≤ 6.35 mm) Item #	Package Size	Units / Pallet
30-11-0011	50 lb. bags	40 bags / pallet
30-11-0051	1-ton tote	1 tote / pallet
30-11-0075	50 lb. bags	44 bags / ISPM pallet

DISTRIBUTED BY:

2-3-3 Guaranteed Analysis

Total Nitrogen (N)	2%
0.2% Ammoniacal Nitrogen	
0.2% Water Soluble Organic Nitrogen	
1.6% Water Insoluble Organic Nitrogen*	
Available Phosphate (P ₂ O ₅)	3%
Soluble Potash (K ₂ O)	3%
Calcium (Ca)	5%
Magnesium (Mg).....	1%
Iron (Fe).....	0.5%
<i>Derived from composted turkey litter and greenwaste compost.</i>	
*1.6% slowly available nitrogen from aerobically composted turkey litter.	

Compost Specifications

Organic Matter	50%	Humic Acid.....	7.6%
pH	7	Carbon:Nitrogen(C:N)5:1 to 9:1	
Bulk Density (lb/ft ³)35	Electrical Conductivity<10 dS/m	
Moisture Content	5%		
Cation Exchange Capacity.....	104 meq/100 g		
Stability.....	<2 mg CO ₂ -C per g TS per day		
Particle Size.....	< 6.35 mm		
Man Made Inert Contamination.....	Negative		