



## Definition

Applying plant residues, by-products, or other suitable materials not produced on the site to the soil surface.

## Purpose (Check all Planned Purposes)

- Conserve moisture
- Reduce energy use associated with irrigation
- Moderate soil temperature
- Provide erosion control
- Suppress weed growth
- Facilitate the establishment of vegetation
- Improve soil quality
- Reduce airborne particulates

## Where Used

On soils subject to erosion, on critical areas, on soils that have a low infiltration rate, where needed for control of weeds, and where needed to establish seedlings, trees and shrubs.

<b>For:</b>	<b>Farm #:</b>
<b>Field(s):</b>	<b>Tract #:</b>
<b>Designed By:</b>	<b>Approved By:</b> <b>Signature:</b>
<b>Date:</b>	<b>Date:</b>

**Application**

Careful consideration must be given to the site conditions (soils, slope, drainage, etc.) and the purpose of the mulch to select the appropriate type of mulch, rate of mulch application, and anchoring needed. Follow the enclosed site-specific requirements.

**Sketch of Area to be Mulched**

**SPECIFICATIONS:**

<b>Location #1:</b>			
<b>Site Preparation:</b>			
<b>Type Of Mulch:</b>		<b>Rate: Specify depth, lbs/1000 ft<sup>2</sup>, or tons/acre:</b>	
<b>Square Ft. or Acres to be Mulched</b>	<b>Estimated Quantity of Mulch Needed</b>	<b>Type of Anchoring</b>	<b>Additional Remarks:</b>

<b>Location #2:</b>			
<b>Site Preparation:</b>			
<b>Type Of Mulch:</b>		<b>Rate: Specify depth, lbs/1000 ft<sup>2</sup>, or tons/acre:</b>	
<b>Square Ft. or Acres to be Mulched</b>	<b>Estimated Quantity of Mulch Needed</b>	<b>Type of Anchoring</b>	<b>Additional Remarks:</b>

<b>Location #3:</b>			
<b>Site Preparation:</b>			
<b>Type Of Mulch:</b>		<b>Rate: Specify depth, lbs/1000 ft<sup>2</sup>, or tons/acre:</b>	
<b>Square Ft. or Acres to be Mulched</b>	<b>Estimated Quantity of Mulch Needed</b>	<b>Type of Anchoring</b>	<b>Additional Remarks:</b>

**Additional Site Specifications (Describe):**

**OPERATION AND MAINTENANCE:**

1. Mulched areas will be periodically inspected, reinstalled, or repaired as needed.
2. Mulch and any associated materials shall be disposed of by removal, incorporation, or allowed to bio- or photo-degrade consistent with the intended purpose and site conditions.
3. Operation of equipment near the site shall not damage the intended purpose of the mulch.
4. Evaluate the effectiveness of the mulch (application, amount of cover provided, durability, etc.) and adjust the management or type of mulch to better meet the intended purpose(s).
5. Monitor and control undesirable weeds in mulched areas.

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