

2023 DUST INHIBITOR APPLICATION

Montgomery County Public Works
P.O. Box 663, 217 E. Myrtle Room 203
Independence, KS 67301

In an effort to provide relief from dusty roads to residents of Montgomery County, we have established a program whereby residents pay to apply a dust inhibitor treatment of magnesium chloride (Dust Gard).

The resident's cost for a single application will be at a minimum of 300 linear feet @ \$1.40 per linear foot (tax included). Payment must be received in the Public Works Office by Friday, April 28, 2023. Applications will not be accepted after this date.

Any resident that would like Dust Gard, must complete the request form below and pay the total amount in advance to the Montgomery County Public Works Department. Residents are required to mark the area to be treated (flags, post, etc.) showing the starting and ending points of the application beginning at a specified reference point. The total feet of Dust Gard must be continuous per request area. The Dust Gard is applied using computerized control units that measure the number of feet. The driver will shut the unit off when the meter reaches the number of feet ordered even if the number of feet marked is greater.

Dust Gard is expected to be applied between May 1st and June 30th, based upon weather conditions, availability of the materials, and scheduling, as determined by the County.

Montgomery County will maintain the roadway, as it deems necessary, regardless of application of Dust Gard. This includes periodic grading.

PLEASE NOTE: This material is a dust inhibitor and is designed to help control dust. It will not eliminate all dust. The effectiveness of the Dust Gard may vary with the weather conditions and traffic flow. The County will not be held accountable for its performance.

Form with two columns: TOTAL FOOTAGE (18 FT WIDTH, 300 FT MINIMUM) and CONTACT INFORMATION. Includes fields for Footage Requested, Receipt Requested, and contact details like Print Name, Phone/Cell, and Mailing Address.

PLEASE PRINT LOCATION AND ANY DETAILS IDENTIFYING THE LOCATION TO BE TREATED:
(Identify location with flags or landmarks)

Two horizontal lines for providing location details.

TERMS: A signature will be required in order to process this request:

By signing below, I understand that Montgomery County's primary responsibility is the maintenance of the road for the traveling public. Montgomery County will maintain the roadway, as it deems necessary, regardless of application of Dust Gard. This includes periodic grading.

Signature of Applicant

Date

FOR OFFICE USE ONLY

CHECK #	AMOUNT RECEIVED	DATE RECEIVED	RECEIPT #

2023 MONTGOMERY COUNTY DUST INHIBITOR PROGRAM

The Public Works Department will continue to coordinate a user paid dust inhibitor program to reduce the amount of road dust in front of rural homes. Counties are **NOT** required to provide dust inhibitor on roads in Kansas. The magnesium chloride (Dust Gard) will be applied to the existing alignment and will only be valid for a period of one season. In May or June, the dust inhibitor will be applied to an 18 foot wide strip of rock road in front of eligible houses. This application for treatment shall be a minimum of 300 feet in length for any owner or tenant requesting the dust inhibitor.

MATERIAL USED

Montgomery County uses magnesium chloride (Dust Gard) as a liquid or with a polymer added to reduce the mobility of the magnesium chloride in the soil. The liquid compound is sprayed on the road surface and is allowed to penetrate to a depth of approximately 3 inches. The major chemical property of the material is such that it attaches to moisture which stabilizes the aggregate road surface. Each new introduction of additional moisture in the form of high humidity or rainfall reconstitutes the material and re-binds the aggregate. The road will continue to be maintained as a gravel road and there may be some occasions that require the road to be bladed in order to remove potholes, washboards, etc. that can form after the application of the Dust Gard.

Anyone who purchases Dust Gard treatment understands there are **no guarantees** as to the effectiveness of the product and agrees to hold harmless Montgomery County for failure of this product.

APPLYING DUST GARD

Prior to the Dust Gard being sprayed on the road, the County will prep the road. When the Dust Gard is sprayed on the road, it usually takes one to two hours for the liquid material to soak into the road. Due to a large number of requests for Dust Gard to be applied, the County will not be able to erect barricades or large warning signs. Drivers may see darkened and moistened areas and should use caution driving through since the Dust Gard may splatter onto vehicles, which can easily be removed with water. The County will **NOT** pay for cleaning vehicles.

ELIGIBILITY

Any rural road in Montgomery County, outside of an incorporated area, is eligible for treatment.

WHEN AND HOW TO APPLY

Anyone wishing to have Dust Gard placed in front of their residence should fill out the following form and return it to the Montgomery County Public Works Department at PO Box 663, Independence, Kansas, 67301. Each application request must be accompanied by a check made out to Montgomery County Public Works.