

CONCENTRATE SPRAYS

General Information

GENERAL INFORMATION

MILLER NU FILM 17 is a superior STICKING-EXTENDING adjuvant with non-ionic properties designed to increase the effective life of an agrichemical after application. MILLER NU FILM 17 forms a soft, elastic film through polymerization which encapsulates and tenaciously holds the pesticide on the crop foliage. This protective film greatly reduces the effects of environmental degrading factors, which reduce the effectiveness of pesticides sprays. MILLER NU FILM 17 improves the initial deposit and allows excellent re-distribution of aircraft and concentrate sprayer deposits, to give complete coverage.

MILLER NU FILM 17 reduces pesticide loss from rainfall, wind erosion, heat and ultra-violet radiation. Pesticide volatilization is minimized by the protective film in addition to loss of pesticide deposits due to abrasive activity of leaves rubbing together. Under most conditions, apply sprays containing MILLER NU FILM 17 at least one hour, during daylight, before an anticipated rain.

Sunlight, direct or indirect, for this time period is needed for the film to set.

DIRECTIONS FOR USE

MILLER NU FILM 17 may be used with products registered for: Agricultural, Forestry, Ornamental, Industrial Vegetation, Turf and Non-Cropland uses.

MILLER NU FILM 17 may be applied by ground, aerial or center pivot irrigation equipment. To extend the activity and increase the efficiency of insecticidal and fungicidal sprays on all crops use 1 pint of MILLER NU FILM 17 per acre when applied by ground, air or through pivot irrigation. For hydraulic gun or air blast tree sprayers, used for spray applications to shade, fruit and nut trees, apply 6 to 8 ozs. of MILLER NU FILM 17 per 100 gallon when applied dilute. For dilute citrus sprays, where the total spray volume is 1,000 to 1,500 gallons per acre, use 2 pints of MILLER NU FILM 17 per 500 gallons of spray mix. For concentrate sprays, where the total spray volume is approximately 100 gallons or less per acre use 1 pint of MILLER NU FILM 17 per acre.

For use with foliar nutrients and plant growth regulators apply 4 to 6 ozs. per acre. For use in vegetable, cotton and row crop programs, use at the rate of 4 ozs. to 1 pint per acre. At the 4 oz. rate, MILLER NU FILM 17 acts as an excellent sticker but will not act as an extender. At the rate of 8 ozs. per acre, MILLER NU FILM 17 will give limited extension of most insecticides and fungicides. MILLER NU FILM 17 may improve plant photosynthesis and does not disrupt the plant cuticle.

Do not use the extender rate of MILLER NU FILM 17 on food crops within 30 days of harvest except as follows: MILLER NU FILM 17 can be used with copper fungicides, *Bacillus thuringiensis* products and other tolerance exempt pesticides on food crops up to harvest.

CAUTION - Use of MILLER NU FILM 17 with tolerance exempt pesticides close to harvest may result in visible residue on crops which may render the crops unsaleable. If this is a potential problem the sticker rate of MILLER NU FILM 17 should be used or MILLER NU FILM 17 should not be used close to harvest. No limitations on non-food crops.

Limitations, Restrictions, and Exceptions

CONCENTRATE SPRAYS:

- For concentrate sprays, where the total spray volume is approximately 100 gallons or less per acre use 1 pint of MILLER NU FILM 17 per acre.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field_rates 0](#)

-

Timings

[N.A.](#)