

Product Bulletin

IRP3485

DUST CONTROL SOLUTION



DESCRIPTION:

IRP3485 is a dust control and soil stabilizing water additive which provides durable control and suppression of fugitive dust caused by environmental conditions such as wind and vehicle or heavy equipment traffic. Our proprietary blend of organic ingredients and acids (food grade) binds the soil particles together to form a biodegradable soft crusty surface. Once applied to a material's surface using conventional spray equipment, the IRP3485 solution dries to form a thin, flexible, and continuous film that can effectively suppress dust for extended periods of time. In fact, both laboratory and field tests have shown that the product provides more complete and longer-lasting dust control than water usage alone or many conventional dust suppression products.



DIRECTIONS:

There is no need to halt traffic during application. Frequency of application will vary by site, and depending on factors such as weather conditions, soil compaction and type, humidity, temperature, and road surface disruption. IRP3485 performance is not affected by rain.

Application can be done from water trucks equipped with rotary pump and drip bar or by fixed sprinklers. Lower or higher dilution rates can be applied dependent upon individual circumstances and type of application needed. IRP3485 is very economical with initial application rates of 1:8 to standard application rates of 1:16. Please consult your technical service representative for additional information about dilution rates.



TECHNICAL DATA:

pH CONCENTRATE	5.0 - 7.0
VISCOSITY	WATER-THIN LIQUID
COLOR	CLEAR
ODOR	ODORLESS
DENSITY (LBS/GAL)	APPROXIMATELY 8.37

BIODEGRADABLE

100% ORGANIC

PM 10 & PM 2.5 COMPLIANT

NON-CORROSIVE

NON-SLIPPERY

REDUCES COSTS

PACKAGING:

Available in 250 gallon totes and 55 gallon drums

PRODUCT CODE: IRP3485

FOR FURTHER INFORMATION REFER TO THE MATERIAL SAFETY DATA SHEET

MANUFACTURED BY:



INDUSTRIAL RESEARCH PRODUCTS

2505 Frank Albert Road, Suite B 120 Fife, Washington 98424

Toll Free 1-800-400-0681

Fax 253-926-1577

www.IndustrialResearchProducts.com