



Sherriff Amenity

Grounded

Adjuvant Number 0456

What is an adjuvant?

“A substance other than water without significant pesticidal properties, which enhances or is intended to enhance the effectiveness of a pesticide when added to that pesticide”. (COPR 1986)

What is Grounded?

Grounded is a mixture of 99% Aliphatic Hydrocarbons, Hexahydric Alcohol Ethoxylates and C₁₈ - C₂₀ fatty acids.

Function

Grounded is the first adjuvant of its type in the UK. Specifically designed to improve the performance of residual herbicides (e.g diuron). Combines unique non-ionic surfactants, sticking agents and emulsifiers with a specialised oil that is optimized for adsorption into soil particles. Grounded works in three ways, firstly Grounded reduces the number of fine droplets, which in turn reduces drift and secondly provides maximum efficacy by ensuring the pesticide is delivered to the target area by optimising droplet distribution (“painting the soil surface”). Finally the adsorption to soil particles reduces active ingredient leaching.

Dose Rate

1lt/ha

Examples of use

Diuron + Grounded 1lt/ha

Carbendazim 4lt/ha + Grounded 1lt/ha

Pistol 4.5lt/ha (DFF + Glyphosate) + Grounded 1lt/ha

Grounded is a registered trademark of Helena Chemical Company and is an adjuvant containing 732 g/l refined paraffinic petroleum oil.

Pistol is a registered trademark of Bayer. Pistol contains glyphosate and diflufenican.

ALWAYS READ THE LABEL
USE PESTICIDES SAFELY



Reduces spray drift, enhances spray deposition pattern and binds herbicide (or fungicide) to upper soil layer to increase control with good safety.

FOR ALL YOUR AMENITY NEEDS.

www.sherriff-amenity.com