

What are the chemical and physical properties of Vantage* Forestry?

Vantage* Forestry contains the active ingredient glyphosate and surfactant and water (inerts). Broken down as a percentage, Vantage* Forestry contains:

Glyphosate	41%
Surfactants	15%
Water	44%
Total	100%

The following chart compares the Chemical properties of Vantage* Forestry to Vision™:

Feature	Vantage Forestry	Vision
Content of glyphosate acid	356 g/L	356 g/L
Type of salt	Isopropylamine	Isopropylamine
Content of isopropylamine salt (%v/v)	41%	41%
Content of isopropylamine salt (weight)	480 g/L	480 g/L
Family of surfactant	Ethoxylate Tallow Amine (ETA)	Ethoxylate Tallow Amine (ETA)
Content of surfactant (%v/v)	15%	15%
Content of surfactant (weight)	176 g/L	176 g/L
Content of Water (%v/v)	44%	44%
Density	1.17	1.17

Source: Product MSDS'

The Glyphosate in Vantage* Forestry is in the form of an isopropylamine salt. The surfactant is a Tallow Amine Ethoxylate (ETA). Vantage* Forestry is up to 100 times further diluted with water when applied operationally.