

Hexazinone

Trade and Other Names: Trade names for products containing hexazinone are DPX 3674, Pronone, and Velpar. It may be used in combination with other herbicides such as bromacil and diuron.

Regulatory Status: Hexazinone is a slightly toxic compound in EPA toxicity class I. Labels for products containing hexazinone bear the Signal Word DANGER – POISON due its ability to cause serious and irreversible eye irritation. It is a General Use Pesticide (GUP).

Chemical Class: triazine

Introduction: Hexazinone is a triazine herbicide used against many annual, biennial, and perennial weeds, as well as some woody plants. It is mostly used on non-crop areas; however, it is used selectively for the control of weeds among sugar cane, pineapples, and lucerne. Hexazinone is a systemic herbicide that works by inhibiting photosynthesis in the target plants. Rainfall or irrigation water is needed before it becomes activated. It is available in soluble concentrate, water-soluble powder, or granular formulations.

Formulation: It is available in soluble concentrate, water-soluble powder, or granular formulations.