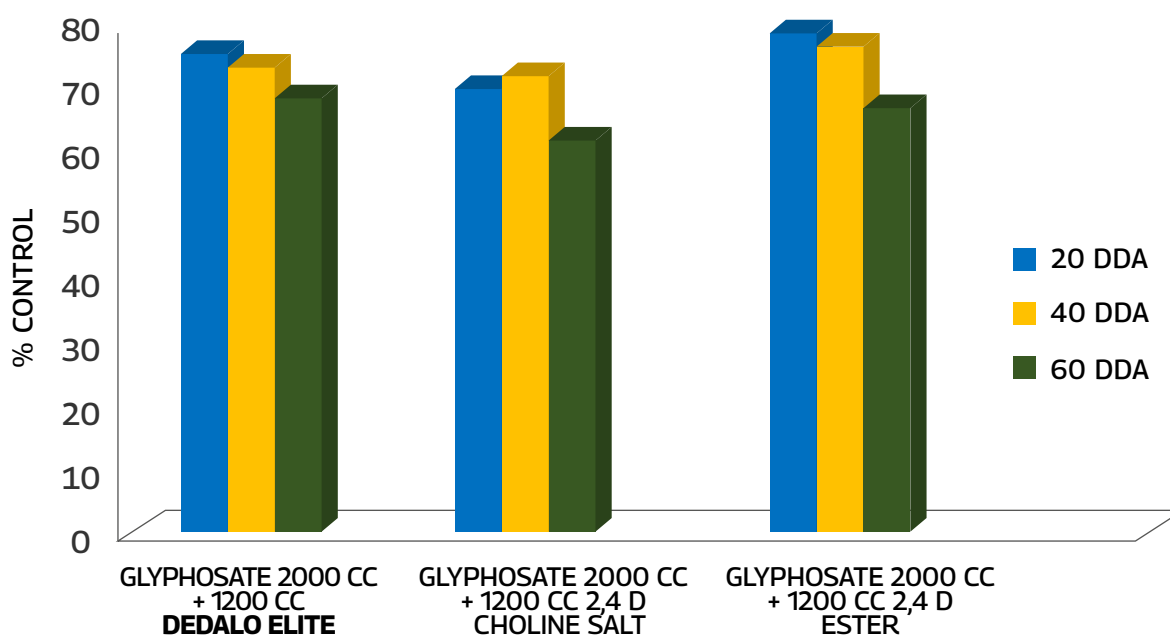


## DIFFERENT FORMULATIONS OF 2,4D AT PRE-SOWING OF PEANUT

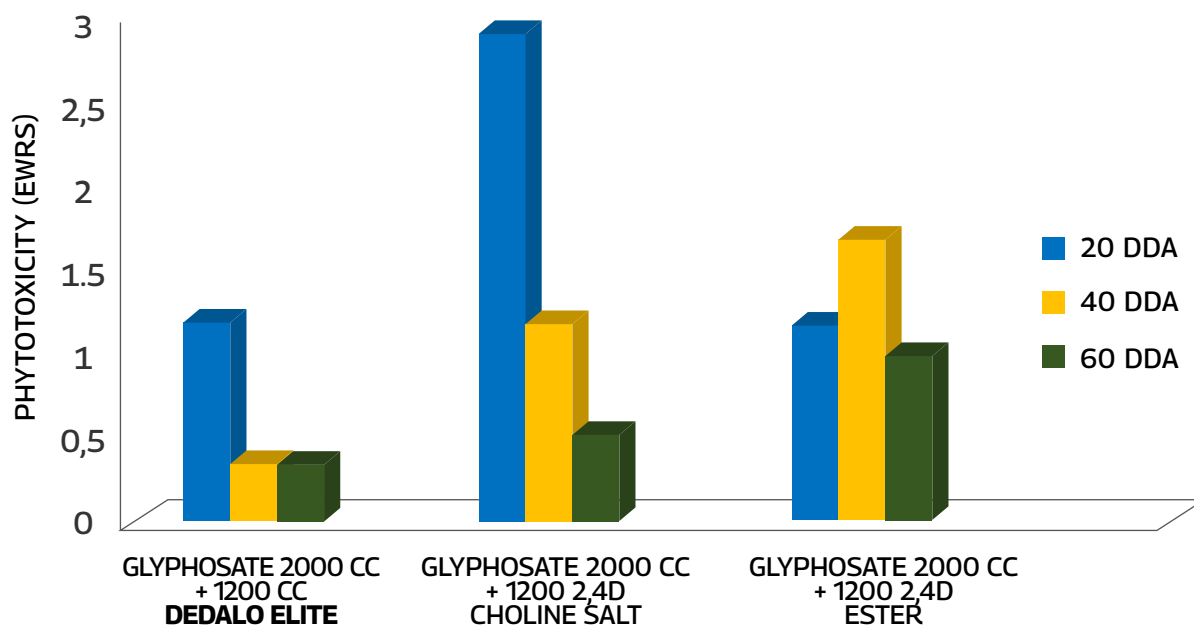
In peanut farming, it is highly important to start in a clean soil when sowing, since crop implantation is slow, which makes it a bad competitor against the fast-growing weeds.

With the purpose of evaluating the efficacy and the effects on the crop of different herbicides used at pre-sowing of peanut, a trial was conducted in General Cabrera (province of Córdoba) by the team of Green Gold Phytosanitary Services [Oro Verde Servicios Fitosanitarios] led by the Agricultural Engineer Julián García.

TREATMENTS- 5 DAYS BEFORE SOWING	i.a/ha de 2,4D (gr)	EIQ
Glyphosate 2000 cc + 1200 cc <b>Dedalo Elite</b>	360	5,1
Glyphosate 2000 cc + 1200 cc 2,4D Choline Salt	548	7,8
Glyphosate 2000 cc + 1200 2,4D Ester	772	10,1



**Figure 1:** Control of weed of the different treatments.



**Figure 2:** Phytotoxicity of the different treatments in peanut crop.

**THANKS TO THE ELITE FORMULATION WITH NANOTECHNOLOGY WHICH PRESENTS BENEFITS SUCH AS DOUBLE BIOEFFICACY AND LESS PERSISTENCE, APPLICATIONS AT PRE-SOWING OF PEANUT CAN BE DONE WITH MINOR PHYTOTOXICITY EFFECTS AS COMPARED TO OTHER FORMULATIONS IN THE MARKET, SIGNIFICANTLY REDUCING THE AMOUNT OF ACTIVE INGREDIENT APPLIED PER HECTARE, MAINTAINING THE LEVEL OF CONTROL AND REDUCING ENVIRONMENTAL IMPACT BY 50%.**