

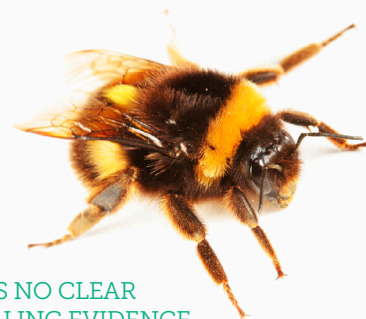
#SAVEOURSEEDTREATMENTS

Decisions on pesticide availability must be based on science to ensure the continued supply of safe, plentiful and affordable food

INDEPENDENT INTERNATIONAL EXPERTS AGREE FIT-FOR-PURPOSE POLICY REQUIRES FURTHER RESEARCH INTO HOW POLLINATOR POPULATIONS ARE AFFECTED BY NEONICOTINOID USE IN FARMING



USING MORE SPRAYS **INCREASES THE RISK OF IMPACTS ON BENEFICIAL CREATURES** LIKE LACEWINGS, LADYBIRDS, SPIDERS AND GROUND BEETLES



THERE IS NO CLEAR COMPELLING EVIDENCE THAT NEONICOTINOID SEED TREATMENTS ARE CAUSING WIDESPREAD **DECLINES IN BEE POPULATIONS**

THE LOSS OF NEONICOTINOID WOULD IMPACT ON VEGETABLE PRODUCTION AS THERE ARE **NO VIABLE ALTERNATIVE FOR APHID CONTROL IN BRASSICAS AND LETTUCE**



UK WHEAT YIELDS WOULD DECREASE BY AT LEAST 0.6 TONNES PER HECTARE
– THE EQUIVALENT OF 1 MILLION TONNES OF WHEAT PER YEAR OR 4½ MILLION LOAVES OF BREAD LOST EVERY DAY IN THE UK



WITHOUT EFFECTIVE SEED TREATMENTS, IT IS ESTIMATED UP TO **AN EXTRA 1,600 TONNES OF SLUG PELLETS** COULD HAVE TO BE USED – AN **OVERALL INCREASE IN USE OF 60 PER CENT**



THE ADDITIONAL SPRAYS WOULD USE UP TO **200 MILLION LITRES OF WATER PER YEAR**

WITHOUT SEED TREATMENTS, **AN ESTIMATED ONE MILLION HECTARES OF CROPS WOULD NEED EXTRA SPRAYS** WITH INSECTICIDES – AN AREA HALF THE SIZE OF WALES

