

PRODUCT TOXICITY KEY FACTS

A Full Material Safety Data Sheet is available from your distributor or from Monsanto.

SUMMARY

Hazard Rating – None

Acute Oral Toxicity:

- World Health Organisation (WHO) toxicity rating – not classified. Roundup Pro Biactive 450 is practically non-harmful by ingestion.

Acute Dermal Toxicity:

- World Health Organisation (WHO) toxicity rating – not classified. Roundup ProBiactive 450 is practically non-harmful by skin absorption.

Acute Inhalation:

No risk in normal use situations.

Sensitisation:

No sensitising potential. I.e.No allergic reaction.

OCCUPATIONAL EXPOSURE STANDARD

Roundup ProBiactive 450 is non-hazardous; there is no OES and no specified need to monitor the health of users of Roundup ProBiactive 450 herbicide.

CHRONIC TOXICITY: ACTIVE INGREDIENT – GLYPHOSATE

The results of longer term studies which assess the risk of long term low dose exposure show that glyphosate is:

- NOT MUTAGENIC
- NOT CARCINOGENIC
- NOT TERATOGENIC
- NO REPRODUCTIVE EFFECTS
- NOT A CHOLINESTERASE INHIBITOR

The data from extensive studies confirm that if used according to the label instructions, Roundup ProBiactive 450 does not constitute a hazard to human health.

PRACTICAL GUIDANCE TO AVOID EXPOSURE

Try not to walk through the spray swath during application or through treated vegetation.

- 1. BEST PRACTICE IS TO WEAR THE FOLLOWING MINIMUM PERSONAL PROTECTIVE EQUIPMENT WHEN SPRAYING USING CONVENTIONAL SPRAYERS, USING ROTARY ATOMISERS, WEEDWIPERS, SPOT GUNS & MAKING CUT STUMP APPLICATIONS.**

Protective coverall (e.g. Tyvek disposable overall)

Rubber Gloves

Rubber boots

