## **DEFY TANK MIX LIST**

The following tank mixes have been tested for physical compatibility with DEFY at recommended rates of use and will mix in the sprayer tank. No tests have been undertaken on crop safety or product performance therefore, use is at the user's own risk. Syngenta UK Ltd will support the physical compatibility of 2-way tank mixes of DEFY with any of the herbicides or insecticides listed. In addition, products **highlighted** have been tested for biological and physical compatibility (please see the DEFY supported tank mix sheet). For further information on compatibilities, contact Syngenta UK Ltd on 0800 169 6058.

## **HERBICIDES**

Pontos<sup>3</sup> **Alternator Met** Firebird Artist\*5,9 Flight **Praxim** Giddo<sup>2,3</sup> Atlantis + Biopower **Proclus**  $Quirinus^{10} \\$ Gozai<sup>8</sup> Avadex Factor<sup>5</sup> Bandur Hatra + Biopower Roundup Biactive Barton<sup>4</sup> Hurricane Sencorex Flow<sup>6</sup> Basagran Kerb Flo Starfire Liberator<sup>2,3</sup> Boxer Stomp Aqua<sup>10</sup> Luxinum Plus<sup>10</sup> Stomp 400SC Broadway Star<sup>4</sup> Centium Metric Sunfire Crystal<sup>1</sup> Octavian Met Topik + oil Orient<sup>10</sup> Tower Duplosan KV Emerger<sup>7,9</sup>

# **INSECTICIDES**

HALLMARK ZEON Klartan

## TRACE ELEMENTS

Syngenta UK Ltd will support the tank mixing of one of the named trace elements with an existing 2-way tank mix including DEFY. Syngenta UK Ltd advise that the trace element part of the tank mix is added to the sprayer tank last with constant agitation and the mixture is sprayed without delay.

Headland Manganese 15	YaraVita Foliar Potash*	YaraVita Mantrac DF*
Omex 0-12-12	YaraVita Magflo 300*	YaraVita Mantrac Pro*
Omex 6-18-18	YaraVita Magphos K*	YaraVita Photrel Pro*
YaraVita Bortrac 150*	YaraVita Maize Boost*	YaraVita Safe-N 300*
YaraVita Coptrel 500*	YaraVita Mancozin*	YaraVita Stopit*
YaraVita Croplift Pro*	YaraVita Mancuflo*	YaraVita Zintrac 700*

YaraVita Ferleaf\*

#### NOTE(S)

Before using any tank mixture, consult and comply with the recommendations of the partner products. Each product should be added separately to the bulk of the water in the spray tank and thoroughly mixed before adding the next chemical. Always use constant agitation of the sprayer tank during mixing, transportation and application. Spray immediately.

<sup>\*</sup> YaraVita trace elements are supported/tested by Yara.

<sup>&</sup>lt;sup>1</sup> DEFY + Crystal: Refer to annually updated support sheet for max rates, timings and caveats.

<sup>&</sup>lt;sup>2</sup> DEFY + Liberator/flufenacet mixes: Refer to annually updated support sheet for max rates, timings and caveats.

<sup>&</sup>lt;sup>3</sup> Pre-em only on barley

- <sup>4</sup> Corteva supported mix
- <sup>5</sup> Pre-em only
- <sup>6</sup> Interfarm supported mix
- <sup>7</sup> Bayer supported mix
- <sup>8</sup> Belchim supported mix (up to 10% emergence of crop check latest label)
- <sup>9</sup>Bayer support 3-way tank mix of DEFY + Artist + Emerger in potatoes
- <sup>10</sup>The following tank mixes have been tested by **BASF for physical compatibility** with DEFY at recommended rates of use and mix in the sprayer tank. These mixes are supported by BASF for physical compatibility only, no tests have been carried out on crop safety or product performance and therefore use is at user's risk.

DEFY + Luxinum Plus

DEFY + Luxinum Plus + Stomp Aqua

DEFY + Luxinum Plus + Orient

DEFY + Luxinum Plus + Quirinus

Use plant protection products safely. Always read the label and product information before use.

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For further information contact us on 0800 169 6058 e-mail: product.technical enquiries@syngenta.com

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