

# China Pesticide Technical Price Report (2013-2016)

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Researched & Prepared by:

Kcomber Inc.

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# 1. What's in this report?

# 2.1 Fluctuations in prices of non-selective herbicide technical in China in H1 2016

According to CCM's price monitoring, the average prices of XX major non-selective herbicide technical products (glufosinate ammonium 95% technical, paraquat 42% TK, glyphosate 95% technical and diquat 40% TK) all fell to varying degrees YoY in H1 2016. Glufosinate ammonium 95% technical witnessed the most significant average price drop of all, falling by XX YoY.

By June 2016, prices of diquat 40% TK and glyphosate 95% technical had either risen or fallen within a margin of XX compared to Jan. 2016 levels. Specifically, that of glyphosate dropped by XX while that of diquat increased slightly by XX. The prices of the other two products, glufosinate ammonium 95% technical and paraquat 42% TK, have continued to decline since Jan. 2016. As of June 2016, they have fallen by XX and 20.30% respectively from Jan. 2016 levels.

#### ..

### - Glufosinate ammonium

Price may increase at a limited rate, mainly because the operating rate of the domestic glufosinate ammonium industry in 2015 was only XX (production capacity was reasonably high) and also because the price of this product is easily affected by global price (especially by Bayer);

# - Diquat

The price is expected to increase significantly, mainly because it has relatively small production capacity in China, and because it has a similar performance to paraguat.

Many leading domestic pesticide enterprises are optimistic about the diquat market. On 9 July, 2016, Nanjing Red Sun Co., Ltd. disclosed its five-year plan, showing that it will increase its diquat production capacity from 2,800 t/a to XX t/a by 1 Aug. 2016.

Table 2.1-1 Average prices of 4 major non-selective herbicide technical in H1 2015 and H1 2016, USD/t

Pesticide	Average price in H1 2015	Average price in H1 2016	YoY Change
Glufosinate ammonium 95% technical	XX	XX	XX
Paraquat 42% TK	XX	XX	XX
Glyphosate 95% technical	XX	XX	XX
Diquat 40% TK	XX	XX	XX

Table 2.1-2 Prices of 4 major non-selective herbicide technical in Jan. & June 2016, USD/t



Pesticide		June	Change
Glufosinate ammonium 95% technical	XX	XX	XX
Paraquat 42% TK	XX	XX	XX
Glyphosate 95% technical	XX	XX	XX
Diquat 40% TK	XX	XX	XX

Table 2.1-3 Price fluctuations of 4 major non-selective herbicide technical by month, 2016

Item		Feb.	March	April	May	June
The quantity of pesticides with MoM falling prices	XX	XX	XX	XX	XX	XX
The quantity of pesticides with MoM increasing prices	XX	XX	XX	XX	XX	XX

Figure 2.1-1 MoM change in prices of 4 major non-selective herbicide technical, 2016



Figure 2.1-2 Ex-works price of glyphosate 95% technical in China, Jan. 2013-June 2016, USD/t



Figure 2.1-3 Ex-works price of paraguat 42% TK in China, Jan. 2013-June 2016, USD/t



Figure 2.1-4 Ex-works price of diquat 40% TK in China, Jan. 2013-June 2016, USD/t



# If you want more information, please feel free to contact us

Tel: +86-20-37616606 Fax: +86-20-37616968

Email:econtact@cnchemicals.com