

PRODUCT INFO  
& DATASHEET

# **SICALPHOS Feedgrade Phosphates** **- SPECIFICATIONS -**

*Made in China*

*certified by FAMI-QS, ISO, SGS, FDA*

05/2016

## **1) SICALPHOS TCP 18P Tricalcium Phosphate min. 18% P, powder**

Testing Item	Standard
Phosphorus (P)	≥ 18%
Calcium (Ca)	≥ 30%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 30 ppm

## **2) SICALPHOS TCP 18GR Tricalcium Phosphate min. 18% P, granular**

Testing Item	Standard
Phosphorus (P)	≥ 18%
Calcium (Ca)	≥ 30%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 30 ppm
Size (20-60 mesh)	≥ 97%

## **3) SICALPHOS DCP 18P Dicalcium Phosphate min. 18% P, powder**

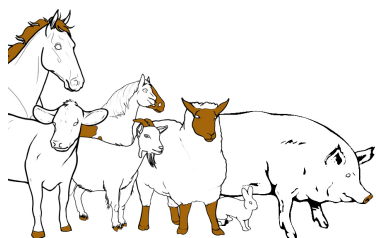
Testing Item	Standard
Phosphorus (P)	≥ 18%
Calcium (Ca)	≥ 21%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 10 ppm

## **4) SICALPHOS DCP GR Dicalcium Phosphate min. 18% P, granular**

Testing Item	Standard
Phosphorus (P)	≥ 18%
Calcium (Ca)	≥ 21%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 10 ppm
Size (20-60 mesh)	≥ 97%

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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**5) SICALPHOS MDCP 21P Mono Dicalcium Phosphate min. 21% P, powder**

Testing Item	Standard
Phosphorus (P)	≥ 21%
Calcium (Ca)	13 – 18%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 10 ppm
Moisture	≤ 4%

**6) SICALPHOS MDCP 21GR Mono Dicalcium Phosphate min. 21% P, granular**

Testing Item	Standard
Phosphorus (P)	≥ 21%
Calcium (Ca)	13 – 18%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 10 ppm
Moisture	≤ 4%
Size (20-60 mesh)	≥ 97%

**7) SICALPHOS MCP 22P Mono Calcium Phosphate min. 22% P, powder**

Testing Item	Standard
Phosphorus (P)	≥ 22%
Calcium (Ca)	13 – 18%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 10 ppm
Moisture	≤ 4%

**8) SICALPHOS MCP 22 GR Mono Calcium Phosphate min. 22% P, granular**

Testing Item	Standard
Phosphorus (P)	≥ 22%
Calcium (Ca)	13 – 18%
Fluorine (F)	≤ 0.18%
Arsenic (As)	≤ 30 ppm
Heavy Metal (Pb)	≤ 30 ppm
Cadmium (Cd)	≤ 10 ppm
Moisture	≤ 4%
Size (20-60 mesh)	≥ 97%

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