
TECHNICAL SPECIFICATIONS FOR REGISTRATION OF GEOGRAPHICAL INDICATION

1. NAME OF THE GEOGRAPHICAL INDICATION

Chinese name: 苍溪红心猕猴桃

Transcription in Latin characters: Cangxi Hong Xin Mi Hou Tao

Translation for information purposes: Cangxi Red Kiwi Fruit

2. CATEGORY OF THE PRODUCT FOR WHICH THE NAME IS PROTECTED

Fruit, vegetable and cereals fresh or processed - Fruit

3. APPLICANT

Hongmiwang Kiwi Fruit Association in Cangxi County, Sichuan Province

4. PROTECTION IN CHINA

Registered as certification mark on November 21st, 2010(registration number: 7866425).

5. DESCRIPTION OF PRODUCT

Cangxi Red Kiwi Fruits are cylindrical. The average weight of a single fruit is 68.8g, and the largest weight of a single fruit is 130g. The top and the bottom of the fruit are cupped. The fruit peel is green and thin; the fruit tomenta are soft and easy to remove. The fruit pulp is yellow with a white axis and red streaks stretching out from the core of the fruit. The fruit has a strong fragrance. It is juicy, fresh, sweet and a little sour. Hectogram fresh meat containing vitamin C 100-420mg, 5-10 times higher than Citrus, 11-13 times higher than lemon, 20-80 times higher than apple. The soluble solids are above 18%, the sugar degree is higher than 18%, the total acidity is less than 2%.

6. CONCISE DEFINITION OF THE GEOGRAPHICAL AREA

All villages and towns governed by Cangxi County, Sichuan, including 39 villages and towns. (Dongxi Town, Gaopo Town, Huangmao Village, LongdongVilage,

Shizao Village, Qiaoxi Village, Longshan Town, Hedi Village, Shuanghe Village, Yunshan Town, Yuedong Town, Lingjiang Town, Yuanba Town, Yunfeng Town, Doongqing Town, Wenchang Town, Qiping Town, Baiyi Town, Lijiang Town, Yueshan Village, Baiqiao Town, Sanchuan Town, Shima Town, Baishan Village, Longwang Town, Baihe Village, Zhongtu Village, Bamiao Town, Wulong Town, Yongning Town, Yuanxi Town, Huanma Town, Chanlin Village, Tingzi Village, Zheshui Village, Pengdian Village, Shimen Village and Yonghe Village)

7.LINK WITH THE GEOGRAPHICAL AREA

The specific characteristics of Cangxi Red Kiwi Fruit product as defined under point 5 are due to the natural factors of the delimited geographical area.

Cangxi has a special purple soil containing rich selenium, with oxygen content of more than 3%, organic matter content generally above 9.6%, good air permeability and physical and chemical properties, rich in total nitrogen, effective phosphorus, and effective potassium. Kiwi plants planted in such rich contents grow extraordinarily strong and produced more fruits.

Kiwi is afraid of cold and hot. It easily dies in cold weather and shortens production if overheating. The most suitable temperature for growth is 15-18°C. Annual average temperature in Cangxi is 16.9°C, annual effective accumulated temperature is 4500-6000°C, frost free period is 210-290 days. The mild weather is best for kiwi's growth.

Cangxi annual average sunshine duration is 1426 hours, belonging to the favourite sunshine areas in Sichuan Basin. Longer sunshine duration and above 10°C temperature differences between daytime and night allow kiwi to accumulate more sugars. Its sugar content is above 18%, nearly 5 percentage points higher than green species.

8. SPECIFIC RULES CONCERNING LABELLING AND USING (IF ANY)

None

9. CONTROL BODY / CONTROL AUTHORITY RESPONSIBLE FOR CHECKING THE RESPECT OF THE PRODUCT SPECIFICATIONS

Market Supervision and Administration Bureau of Cangxi County, Guangyuan
City ,Sichuan Province