



**Yawata city in Kyoto Prefecture**  
**(Japan Agricultural Cooperative) Komatsuna**

- Seeded on Oct 8, 2010 and harvested on Nov 12, 2010. (Variety:Natu Mikawa)
- Harvested of komatsuna were treated by liquid processing.
- ※ Percentage of Liquid usage for vegetable (Water 1 ℓ + U-MAX 2 ml + Salt 1 g + Sugar 10g)
- (※U-MAX is water-soluble ionized mineral)



Treated by U-MAX liquid  
(water-soluble ionized mineral)

**4 days later**



Treated by U-MAX liquid  
(water-soluble ionized mineral)

**U-MAX Treatment**



**4 days later**



※Leaves had withered.

※Stems had some creases.

**Untreatment**



**4 days later**



※Front part of leaves had already rotten. No worth at merchandise value.

※Mostly the creases had increased on the stems and extremely dried.