

UltraHA[®]-CWS Sodium Hyaluronate

HA-CWS Cold Water Instant Solution

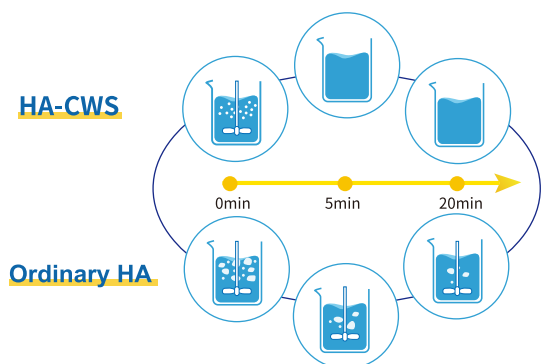
Introduction

Sodium hyaluronate (HA) is a natural mucopolysaccharide that is widely found in the human body. HA has a unique role in skin moisturizing and joint lubrication, but because of its macromolecular polysaccharide structure, it often encounters the problem of slow dissolution speed, especially in various foods. The new HA-CWS, developed to solve the problem of HA dissolution, has the advantages of instant cold water and multi-system application.

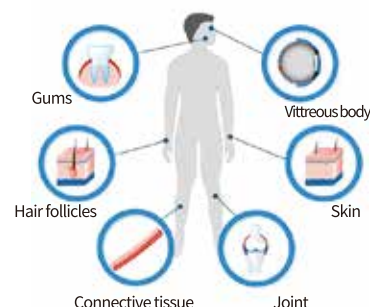
Characteristics

A. More rapid dissolution

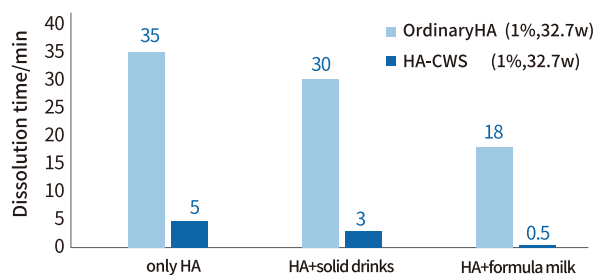
HA-CWS dissolves faster than ordinary HA, and can be completely dissolved in 5 minutes in aqueous solution, which greatly shortens the problem of long HA dissolution time in the process. Similarly, the use of HA-CWS in solid beverages and formulated milk powders can significantly reduce the dissolution time.



Hyaluronic Acid In Body



HA under different formula dissolves time contrast



B. Targeted product applications

HA-CWS-01
Dispersity, pressibility, more suitable for drinks and tablets.
HA-CWS-02
Mixed uniformity is better, more suitable for powder products.



C. Environment-friendly and economical

HA-CWS will not cause dust and electrostatic adsorption phenomenon, and effectively avoid the problems of operation space pollution and material loss.



Application

Industrial drinks, ready-made tea and coffee, dairy products, solid drinks, tablets, etc