



# THE MORNING STAR PACKING COMPANY

## PRODUCT SPECIFICATION – EXPORT COLD BREAK TOMATO PASTE FF, MF, CF

### I. PRODUCT DESCRIPTION

Tomato paste produced at The Morning Star Packing Company shall be processed in accordance with Good Manufacturing Practices. The raw material shall conform in every respect to the provisions set forth under the Federal Food, Drug and Cosmetic Act, and meet the standards established by the California Department of Food and Agriculture, unless otherwise specified below.

### II. PRODUCT SPECIFICATIONS

#### A. Chemical and Physical (at time of pack)

Measure	Specification	Description
Brix	29.00 ± 1.00°Brix 36.00 ± 1.00°Brix	Measured at 20.0°C.
Consistency (Bostwick)	4.0 – 12.0 cm	Measured at 12.5°Brix for 30 seconds at 20.0°C.
pH	4.30 ± 0.30	
Color (a/b Ratio, BCR Tile)	Minimum 2.00	Measured at 12.5°Brix using C2 Illuminant.

#### B. Morning Star Visual Finish (Standard of Identity)



FF=Fine Finish (0.020-0.033")



MF=Medium Finish (0.033-0.045")



CF=Coarse Finish (0.045-0.060")

#### C. Microbiological Specification

Meets CFR Title 21 requirements for commercial sterility.

#### D. Microanalytical Specification (To comply with country of importation regulations)

Howard Mold Count ≤ 40 % Measured at 8.5°Brix.

#### E. Storage

The product is to be kept from freezing and not stored at temperatures above 43° C.

#### F. Manufacturing Locations

Williams  
2211 Old Highway 99W  
Williams, California 95987

Santa Nella  
12045 S. Ingomar Grade Road  
Los Banos, California 93635

Los Banos  
13448 Volta Road  
Los Banos, California 93635

