



# THE MORNING STAR PACKING COMPANY

## PRODUCT SPECIFICATION -1.07 SPECIFIC GRAVITY HOT BREAK TOMATO PUREE FF, MF

### I. PRODUCT DESCRIPTION

Tomato puree 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.

### II. PRODUCT SPECIFICATIONS

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

Measure	Specification	Description
Natural Tomato Soluble Solids	15-17% NTSS	Per customer requirements
Consistency (Bostwick)	≤ 4.5 cm	Measured without dilution for 30 seconds at 20.0°C.
pH	4.30 ± 0.30	
Color (USDA Score)	Minimum 45.00	Measured without dilution using C2 Illuminant.

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



FF=Fine Finish (0.033")



MF=Medium Finish (0.033-0.060")

#### C. Microbiological Specification

Meets CFR Title 21 requirements for commercial sterility.

#### D. Microanalytical Specification

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 110° F.

#### F. Manufacturing Locations

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

