



# United Dairymen of Arizona

2008 S. Hardy Dr. Tempe, AZ 85282

(480) 966-7211

www.uda.coop

## Grade A Medium Heat Condensed Skim Milk Specification

**Description:** Grade A Medium Heat Condensed Skim Milk is made from Grade A whole milk which has been separated, pasteurized, and condensed by the partial removal of water using minimal heat or by any other process which leads to a product of the same composition and characteristics.

Parameter	Analysis
Appearance / Color	Light yellow liquid
Flavor and Odor	Sweet, clean dairy product
Fat (diluted to 9.0% TS)	≤.10%
Total Solids	29 to 37%
Titrateable Acidity	<0.16 at 9.0% TS
Whey Protein Nitrogen (WPN)	1.5 to 6.0 mg /g
Antibiotics	Negative
Receiving Temperature	45°F maximum
Standard Plate Count (SPC)	<20,000 / ml
Coliforms	<100 / ml

**Packaging:** Shipping vessel shall meet all appropriate federal, state, and local regulations.

**Storage:** ≤45°F for ≤72 hours

SPEC-0008

Reviewed/Approved: Heidi Myers, QA Manager

*Heidi Myers December 5, 2014*

Revised: December 5, 2014

Supersedes: January 23, 2014