

# SETHNESS PRODUCTS COMPANY

SPECIFICATION  
SETHNESS P200 POWDERED CARAMEL COLOR  
CLASS III – E150c

- Description: According to Title 21 CFR Section 73.85 the color additive Caramel is the amorphous, dark brown material resulting from the carefully controlled heat treatment of food-grade carbohydrates. Certain food-grade acids, alkalis and salts may be employed to assist caramelization. This product is GRAS (21 CFR 182.1235).
- Ingredient Statement: Caramel Color, Caramel, Caramel Color (100%), or Caramel (100%)
- Organoleptic Properties: Characteristic bitter, burnt sugar taste.
- Chemical/Physical Properties (as manufactured):

Tinctorial Power, K <sub>0.56</sub>	0.180-0.220
pH, 1% w/v solution	5.8-6.8
Moisture, % max.	4.0
Particle size, % through #100 U.S. Standard Sieve, min.	90
Color Intensity (typical)	0.097-0.123
- Microbiological Properties:

Standard Plate Count/g, max.	1000
Yeast/g, max.	20
Mold/g, max.	20
E. Coli/g (MPN)	<3
Salmonella/25 g	negative
- Packaging: 50 pound cartons
- Storage Conditions: The product should be stored in tightly closed containers in a cool and dry environment, preferably not to exceed 90° F.
- Shelf-life: Unlimited in a cool and dry environment. Three-year scheduled expiration date.

P200 SPEC 005/LAB/PWDR	PAGE 1 OF 1	Authorized by DLT
------------------------	-------------	-------------------

<b>Lincolnwood, IL Phone #847/329-2080</b> <b>Toll Free #888/772-1880</b> <b>mail@sethness.com</b>	<b>Clinton, IA Phone #563/243-3943</b> <b>clinton@sethness.com</b>	<b>Avenel, NJ Phone #732/634-2161</b> <b>Avenel@sethness.com</b>
--	---	---