
MONOGRAPH No. BJ2

ITEM: Grape Juice, Instant, Sweetened, 19 oz.

SPECIFICATION: MIL-J-43904E

NSN: 8915 01 010 1471

COMPONENT CLASSIFICATION: Secondary

CHARACTERISTICS OF ITEM:

APPEARANCE: Dehydrated: Purple-gray granular powder.
Rehydrated: Purple liquid.

ODOR: Characteristic mild grape.

FLAVOR: Characteristic grape; sweet and tangy.

TEXTURE: Dehydrated: Granular, free flowing; lumps should break up with light pressure.
Rehydrated: Light liquid; mouth feel typical of water or juice.

ESTIMATED SHELF-LIFE AT: 70 DEGREES F: 36 months
80 DEGREES F: 30 months
90 DEGREES F: 24 months
100 DEGREES F: 18 months

EXPECTED DETERIORATIVE CHANGES:

APPEARANCE: Dehydrated: granular powder predominantly gray.
Rehydrated: Loss of color.

ODOR: Little change expected.

FLAVOR: Diminished flavor; bitterness may develop.

TEXTURE: Dehydrated: Lumps may become hard and nonfriable (not readily crumbled);
Reconstitution may be difficult.

UNIQUE EXAMINATION/TEST PROCEDURES: Remove desiccant pouch (if present) before reconstitution. Initial examination should be in granular (dehydrated) form. Final examination should be performed after reconstitution IAW package instructions.

SPECIAL NOTES: Each can is designed to yield 18 portions of 12 ounces each when reconstituted.