



# BBS-C

CAS Number: 8016-70-4, 68334-00-9  
INCI Name: Hydrogenated Vegetable Oil

EINECS: 232-627-2, 283-093-2

## Synonyms:

Partially Hydrogenated Vegetable Oil (Hydrogenated Soybean Oil and Hydrogenated Cottonseed Oil)

## Product Description:

BBS-C is a partially hydrogenated vegetable oil (soybean and cottonseed) that meets the requirements of the current United States Pharmacopeia / National Formulary monograph for *Hydrogenated Vegetable Oil, Type II*.

## Specifications:

Specification	Limit	Test Method
Acid Value	4.0% max.	USP/NF <sup>1</sup> <401>
Color (Lovibond)	1.2 Red max.	AOCS <sup>2</sup> Cc 13b-45
Free Fatty Acids (As Oleic)	0.05% max.	AOCS Ca 5a-40
Peroxide Value	0.5 meq/kg max.	AOCS Cc 8b-90
Capillary Melting Point	114-122°F (45.5-50.0°C)	USP/NF <741>, Class II
Iodine Value	55-80	USP/NF <401>
Saponification Value	185-200	USP/NF <401>

<sup>1</sup>USP/NF: United States Pharmacopeia/National Formulary <sup>2</sup>AOCS: American Oil Chemists' Society

**Typical Properties:** The following test parameters are set by the USP/NF Standards, Compliance is Pass/Fail.

	<u>NF Tolerance</u>	<u>Test Method</u>
Heavy Metals	10 ppm max.	USP/NF <231>, Method II
Organic Volatile Impurities (OVI)	Pass/Fail	USP/NF <467>, Method IV
Residual Solvents	Pass/Fail	USP/NF <467>
Unsaponifiable Matter	0.8% max.	USP/NF <401>
Loss on Drying	0.1% max.	USP/NF <731>

Version: 7

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3/17/2006



# BBS-C

**Regulatory:**

Meets the requirements of the current United States Pharmacopeia/National Formulary monograph for *Hydrogenated Vegetable Oil, Type II*.

**Shelf-Life:**

Retest and re-qualify 12 months from the date of manufacture.

**Storage:**

Store in a dry location at ambient temperature.

**Standard Package:**

50 lb. (22.7 kg.) poly-lined cartons.

The information contained in this bulletin to the best of our knowledge is currently true and accurate. Any recommendations or suggestions are made without warranty or guarantee since, among other reasons, the conditions of storage and use are beyond our control.