



PRODUCT SPECIFICATION · FOOD GRAINS

Crude Degummed
Soybean Oil (CDSO)

Non-GMO
HS code 1507.10.00

Solvent-extracted, guaranteed unbleached crude degummed soybean oil produced from sound yellow soybeans, fit for human consumption after appropriate refining.

Moisture & volatiles 0.20% max.	Free fatty acid 0.50–1.0% max.	Iodine value 124–139	Phosphorus 300 ppm max.
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HS code 1507.10.00 (Non-GMO)	Quality Good merchantable quality, solvent extracted, guaranteed unbleached, produced from sound yellow soybeans
Use Fit for human consumption after appropriate refining	Compliance The supplied cargo must comply with the radiation test and any other tests required under the existing procedure of Bangladesh at the destination port

CDSO quality specification

PARAMETER	STANDARD
Moisture and volatile matter	0.20% max.
Free fatty acid (FFA)	0.50% to 1.0% max.
Cold test (at 2 °C)	Clear
Color (1-inch cell)	R = 1.0 to 3.5; Y = 10 to 35.0
Color (5.25-inch cell)	R = 8 to 13.0; Y = 40 to 70.0
Peroxide value	5.0 max.
Iodine value (Wijs)	124 to 139
Unsaponifiable matter	1.5 max.
Phosphorus	300 ppm max.
Gum	1.0% max.
Flash point	250 °F min.
Soap content	300 ppm max.
Sediment (in ether)	0.10% max.
Specific gravity (at 20 °C)	0.910 to 0.925
Contamination with fish oil / marine oil	Negative