

## TECHNICAL DATA SHEET

### Product: Natural Green OS Liquid

Product Code: NC-282710

#### Description:

Natural Green Liquid is obtained from Alfalfa.

#### Organoleptic characteristics:

Light Green to Dark green flowing liquid. The Product is soluble in vegetable oil.

ANALYTICAL QUALITY		
Parameters	Specifications	Test Method
PH	3 - 9	AOAC
Copper chlorophyll content	NLT 2.0%	AOAC

MICROBIAL QUALITY		
Total plate count	Less than 1000 cells/gram	US FDA (BAM)
Yeast and Mould	Less than 100 cells/gram	US FDA (BAM)
E coli	Negative/ gram	US FDA (BAM)
Salmonella	Negative/25 grams	US FDA (BAM)
Coliform	Negative/10 grams	US FDA (BAM)
Staphylococcus aureus	Negative/10 grams	US FDA (BAM)
Pseudomonas aeruginosa	Negative/10 grams	US FDA (BAM)

HEAVY METALS		
Arsenic	Less than 1 ppm	ICP-MS
Lead	Less than 3 ppm	ICP-MS
Cadmium	Less than 1 ppm	ICP-MS
Mercury	Less than 0.1 ppm	ICP-MS

**GMO Status:** The product is free from Genetically Modified Organisms.

**Flavouring Status according to US (21 CFR 101-22) and EC(1334/2008) :** Natural Flavouring Preparation

**Blends Offered:** The above quality is our standard specification. In addition to this customized blends are also offered to meet specific requirements.

**Packaging:** As per customer requirement.

**Storage:** Keep in full & tight containers away from direct heat and light at ambient temperature (24-25°C). Mix well before use

**Shelf Life:** Not more than 2 years from the date of manufacture when stored under specified storage conditions