

Data Sheet

Vital-OX 20

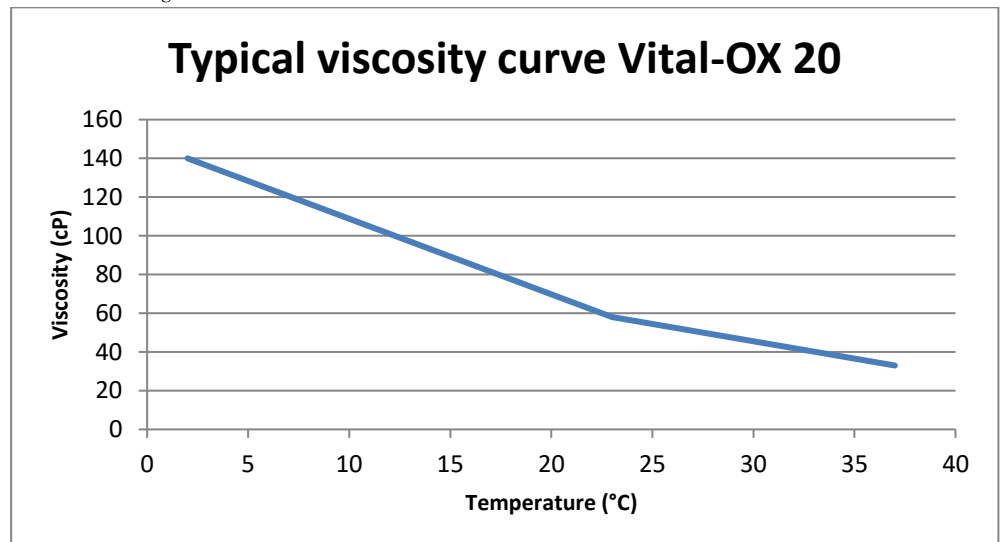
Description	A liquid antioxidant formulation of BHA and BHT blended in sunflower oil. This product is particularly suited as antioxidant for use in pet and animal feed products.		
		E number	Ingredient number according to 68/2013/EC
			CAS No.
Composition	Sunflower oil	-	2.20.1
	BHT	321	-
	BHA	1b320	-
			8001-21-6
			128-37-0
			25013-16-5
Product code	16000279226	300349	5 kg PE can
	62954	300080	20 kg PE can
	62957	300081	180 kg steel drum
	62959	300083	920 kg IBC
	62958	300082	180 kg steel drum, Spanish labelling
	16000981935	300500	920 kg IBC, Spanish labelling

Specifications

Appearance	Yellow oil with characteristic phenolic odour
BHA	Min. 5%
BHT	Min. 15%
Moisture*	Max 1.0%
Ash*	Max. 0.25%
Lead*	Max. 2 ppm
Arsenic*	Max. 2 ppm
Mercury*	Max. 0,1 ppm
Cadmium*	Max. 1 ppm

* on a monitoring basis.

Typical viscosity



Specific gravity	0.925 – 0.928 g/ml
Solubility	Soluble in fats and oils.
Usage	Oils and fats: Add into fats or oils at 60°C – 80°C whilst stirring until the product has fully dissolved. Meals: heat until 40°C - 60°C spray onto meal and mix thoroughly.
In-use concentration	Users should consult local legislation regarding maximum limit of additives in finished feed.
Shelf life	Stable for 24 months from the date of production, when kept under the below mentioned storage conditions in unopened original packing.
Storage	Store in a cool and dry place (15°C – 25°C) in unopened original packaging away from heat, light and oxygen. Do not allow to freeze. Low temperatures may cause actives to re-crystallize out of solution.
Legal status	Users must assess the local regulatory requirements considering stated composition and finished product application.
BSE status	The product mentioned above does not contain any material from animal origin.
GMO status	Non-GMO by origin. No labelling required according to EU Regulations 1829/2003, 1830/2003 and US Bioengineered Food Disclosure Standard.