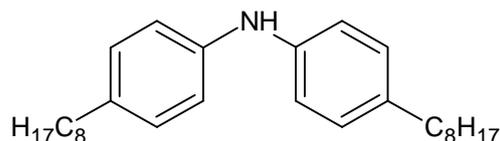## Nurvinox ODPA
Staining Antioxidant

Technical Data Sheet

CHEMICAL NAME: Reaction product of diphenylamine and diisobutylene

CAS No.: 101-67-7

STRUCTURE:

Nurvinox ODPA has a good anti-thermal oxidize circumnutating & anti-fissure properties. It can be used as a antioxidant for NR, SBR,CR, NBR etc. It also cab be used as an antioxidant of polyolefin and lubricating oil. Nurvinox ODPA is the best antioxidant for CR compounds. It will perform the best heat resistant property as companied with antioxidant Nurvinox TPPD. Utilization of Nurvinox ODPA is capable of decreasing the plasticity if CR master-batch &shrinkage rates of compounds, those properties should be helpful to adjust size of un-vulcanized semi-finished articles &improve storage stability of CR compounds. Nurvinox ODPA is mainly used in manufacture for cable industry, rubber overshoes, rubber hatchway, thermal-resistant ring, sponge products tyre and so on. Normal dosage in rubber is about 2 phr.

PRODUCT SPECIFICATIONS		Grade A	Grade B	ODPA-40
Appearance:		Brown waxy or granule	Light white to brown powder	Tan powder or Granule
Melting Point	(℃) min.	75.0	85.0	---
Loss on drying	(%) max.	0.8	0.3	32.5—34.7
Residue on Ignition	(%) max.	0.5	0.3	7
PACKAGING:				
Bag:		25kg		
		Or other kind of package clients need		

Shelf Life: 12 months