



Description	Product Name	: Antioxidant 1024
	Cas No.	: 32687-78-8
	Molecular Formula	: $C_{34}H_{52}N_2O_4$
	Molecular Weight	: 552

Application

This product possesses the double structures of hindered phenol and acyl, and a function of anti-oxidation and metal deactivation. This product is a kind of metal deactivator, can be used either independently or together with antioxidant. It is applicable to polyethylene, polypropylene, polystyrene, polyamide, polyester, and especially to the antioxidant used in phenolic resin. It is effectively preventing the polymeric substance from self-oxidation caused by transition metal ion (the remains of the catalyst). More efficient if it is added to the polymeric substance used in insulated electric wire and cable. The perfect melting nature makes it easily to mix with and into the substance mentioned above and other polymeric substance system without any dispersing problem. The general dosage is of 0.1-0.5 share.

Typical Properties	Appearance.....	White crystalline powder.
	Purity %.....	98 min.
	Volatiles %.....	0.5 max.
	Ash %.....	0.1 max.
	Melting point °C	225 - 227

These properties are typical but do not constitute a specification either in part or as a whole.
Specification data is available on request from sales, customer service or customer technical service.

Shipping Information

Transportation classification: No regulated for transportation.
Packing: 25kg/bag, 600kg/pallet, 12mt/20'fcl; 25kg/carton, 500kg/pallet, 10mt/20'fcl.

**More information
Please Contact Us**

Oceanchem Group Limited
Tel: 0086 536 8596048 Fax: 0086 536 8596047
E-mail: sales@oceanchem-group.com ; oceanchem@126.com

