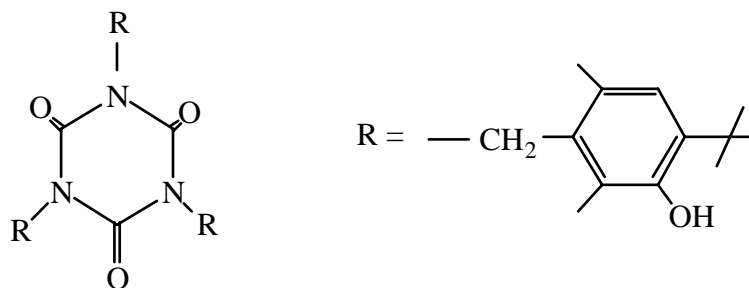




SPECIFICATION SHEET

K-NOX 690

Phenolic Primary Antioxidant for Processing and Long-Term Thermal Stabilization



Chemical name:	1, 3, 5-Tris (4-tert-butyl-3-hydroxy-2, 6-dimethyl-benzyl)-s-triazine-2, 4, 6 (1H, 3H, 5H) trione
Formula:	C ₄₂ H ₅₇ N ₃ O ₆
Molecular Weight:	699
CAS No.:	040601-76-1
Appearance:	Free-flowing white powder
Assay (HPLC in area %):	96.0% min.
Melting Point:	159 to 163°C 咄
Loss on drying:	0.5% max.
T _{425nm} , T _{500nm}	T _{425nm} ≥ 95.0%
(10% toluene soln, w/v)	T _{500nm} ≥ 97.0%

KUO CHING CHEMICAL COMPANY, LIMITED

Head Office :
5F, 229, Jhongsing Street,
West District,
Taichung City 403, Taiwan
TEL : 886-4-2321-5616
FAX : 886-4-2310-9292

Chung Li Plant :
No.35-5, Dongshih Village,
Pingjhen City,
Taoyuan County 324, Taiwan
TEL : 886-3-450-1643
FAX : 886-3-450-3423

Nantou Plant :
No.16 Gongye N. Rd.,
Nantou County 540, Taiwan
TEL : 886-49-2259-946
FAX : 886-49-2253-440

Dajia Plant :
No.140, Cingnian Road
Dajia Township
Taichung County 437, Taiwan
TEL : 886-4-26819092
FAX : 886-4-26816447