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GOOD PEOPLE, GREAT SCIENCE

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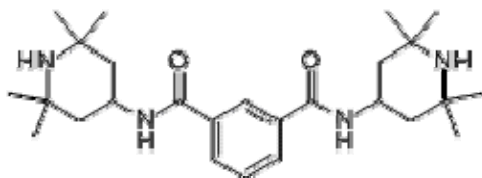
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TECHNICAL DATA SHEET

TSTAB-801

Product Name	N,N'-BIS(2,2,6,6-TETRAMETHYL-4-PIPERIDINYL)-1,3-BENZENEDICARBOXAMIDE
Synonyms	TSTAB-801
CAS No.	42774-15-2
Empirical Formula	C ₂₆ H ₄₂ N ₄ O ₂
Mol. Weight	442.6

Structure



Application

TSTAB-801 provides excellent stability during processing and use to filled and not filled polyamides. It enhances color affinity and dispersion for pre-metallized dyes, acid dyes as well as for pigments, enabling economical, ecological and deep coloration.

Test	Specification
Appearance:	white crystalline powder
Assay (G.C.):	99.0% min.
Volatile:	0.3% max.
M.P.:	268°C min.
Chloride:	0.05% max.
Transmittance 425nm:	90.0% min.
Solubility:	Soluble in acetic acid and dimethylacetamide; insoluble in water

Handling and Storage:

- Avoid storage in humid places, keep container tightly closed, in cool place and away from moisture and heat
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Package and Transport:

- TSTAB-801 is not a dangerous chemical, packages available are 20kgs net carton box, 360kgs/pallet, 7.2mts per 20'FCL. Both packaging and transport meet international regulations.
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Safety:

- Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at place where dust is formed.
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Shelf Life:

- 3 years
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