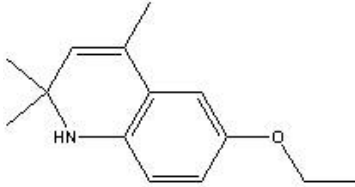


Technical Data Sheet

Basic information

Chemical name	Ethoxyquin	Formula	C14H19NO
Synonyms	6-Ethoxy-2,2,4-trimethylquinoline; 6-Ethoxy-1,2-dihydro-2,2,4-trimethylquinoline; Anti-oxidizing quinoline	Chemical structure	
CAS.No.	91-53-2		
EINECS No.	202-075-7		
Molecular weight	217.3068		

Physical properties

Appearance	yellow to brown viscous liquid or Reddish to brown powder
Density,20°C, g/cm ³	0.976
Boiling point,°C	169°C (1466Pa), 123~125°C (266Pa)
Melting point,°C	<0
Flash point,°C	137.8
Refractive index	1.569~1.672
Solubility	Not soluble in water, soluble in benzene, gasoline, aether, carbon tetrachloride, acetone and dichloroethane

Specification

Items	Ethoxyquin 33	Ethoxyquin 66%	Ethoxyquin 95%
Appearance	Brown,free-flowing powder	Brown, free-flowing powder	Yellow to brown, free-flowing liquid
Ethoxyquin Content	30.0%-33.0%	60%-66%	≥95
Heavy Metals (Pb) (mg/kg)	≤10.0	≤10.0	≤10.0
Arsenide (As) (mg/kg)	≤2.0	≤2.0	≤2.0
Resude(%)	----	----	≤0.2

Notice:

For other types purity, please let us know it and we can provide for you as our technology.

Function

1. Preventing fats and oil in feed from rancidity, keeping their energy and nutrition.
2. Protecting fat soluble Vitamins such as V A , V E and natural carotene in feed.
3. Preventing xanthophylls and other pigments from destruction.
4. Prolonging storage time of feed and raw materials for feed.
5. Have the function of mildew proof in some degree.

Package

Powder: 25kg/bag, 15mt per 20GP container

Liquid: 200kg/drum, 16mt per 20GP container

Safety on transportation

Always refer to MSDS.

Storage and handling

Stored in shaded, dry, cool place with good ventilation. Keep fireproofing and moisture proof and prevent sun burning.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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