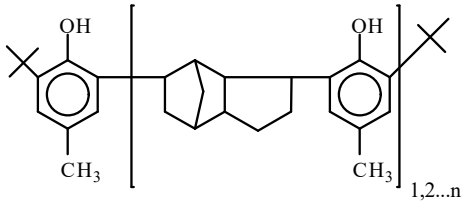
JADEWIN
杰得盈

■POLYMER ADDITIVES

JADEWIN 50% 8260 Emulsion

Antioxidant

CHEMICAL COMPONENT



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE LIQUID
ACTIVE INGREDIENTS	%	50.0
SOLID CONTENT	%	54.0 - 58.0
VISCOSITY	CPS	200 - 2000
SPECIFIC GRAVITY	G/CM3	0.90-1.00
PH	MM	7.0 - 9.0
PARTICLE SIZE	%	≤1.0

FEATURE AND APPLICATION

●JADEWIN 50% 8260 Emulsion This product is a blend of a phenolic primary antioxidant and a thioesteric secondary antioxidant. The primary antioxidant is the butylated product of p-cresol and dicyclopentadiene (Wingstay L), while the secondary antioxidant is di-n-dodecyl thiodipropionate (DLTDP).

A highly effective antioxidant stabilizer specifically designed for ABS production. Recommended addition rate: 0.3%-0.5%.

●Features

1. This product combines a highly efficient peroxide scavenger with a catalytic hydrogen peroxide decomposer. The synergistic effect of these two components effectively prevents destructive auto-oxidation occurring during the initiation, chain growth, and autocatalytic stages of polymer degradation.
2. High activity with extremely low volatility
3. Non-staining
4. Low viscosity for easy storage, pumping, and addition

5. Excellent thermal and processing stability
6. Additives and emulsification system rigorously selected to meet FDA and BgVV requirements
7. Exceptional cost-effectiveness
8. Demonstrated superior performance compared to conventional stabilizing systems
9. Aquanox LDL A: Primary to secondary antioxidant ratio of 1:1
10. Aquanox LDL B: Primary to secondary antioxidant ratio of 1:2

PACKING

210 Kg High-Density Polyethylene Drums, 1000 Kg Intermediate Bulk Containers, Or Bulk Tank Trucks

STORAGE

Keep container tightly closed and dry and storage in cool place

DISCLAIMER

For your information: The usage recommendations contained in this document are based on the general performance characteristics of our products and are provided for the buyer's reference only. These recommendations do not constitute any form of commitment, warranty, or part of a contract, nor should they be construed as an infringement of any patent rights. All data and results originate from controlled laboratory studies. The buyer must conduct testing and verification based on their specific application conditions to confirm the accuracy and applicability of this information.