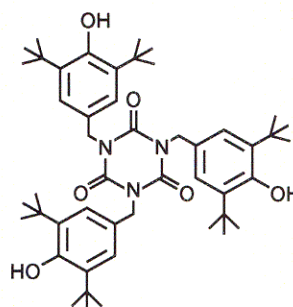


Description

ETHANOX 314 antioxidant is an effective, noncoloring, odorless antioxidant for plastics, resins, elastomers, synthetic fibers, adhesives and waxes. It retards thermo-oxidative degradation in these systems, and adds to their light stability. ETHANOX 314 antioxidant exhibits high resistance to extraction and low volatility. ETHANOX 314 antioxidant is approved for use in food contact applications. For detailed information, contact an Albemarle representative.



**1,3,5-TRIS(3,5-DI-TERT-BUTYL-4-HYDROXYBENZYL)-
1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE**

Typical Properties*

Form.....	crystalline powder
Color	white
Vapor pressure, mm Hg at 300°C.....	< 0.5
Molecular weight.....	784
Melting point range, °C (°F).....	218 - 223 (424 - 433)
Bulk density, g/L, approximate	530 - 630

**Presented for informational purposes only. To obtain a copy of the sales specifications, FDA status or use guidelines for this product, please contact an Albemarle representative.*

Solubility (g/100g soln. at 25°C)

Acetone.....	29
Chloroform.....	21
Ethanol	1.5
<i>n</i> -Hexane.....	0.6
Methanol.....	0.5
Water.....	0.01

MARKETED BY
**HARWICK STANDARD
 DISTRIBUTION CORPORATION**
 60 S. Seiberling Street • Akron, Ohio 44305

Shipping Information

50kg fiber drums

Shipping Classifications

Proper shipping name:

not regulated for transportation

Safety and Handling Information

ETHANOX 314 antioxidant should be handled with care to prevent contamination of the environment.

Crystalline compounds containing phenolic groups are known to have severe dust explosivity ratings. See material safety data sheets for handling information.

For specific information on the safe handling of this product, please refer to the Material Safety Data Sheet. Copies are available upon request.

Chemical Registration Numbers

CAS: 27676-62-6

MITI: 5-1073

The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of Albemarle Corporation. It is the responsibility of the user to comply with all applicable laws and regulations and to provide for a safe workplace. The user should consider any health or safety hazards or information contained herein only as a guide, and should take those precautions which are necessary or prudent to instruct employees and to develop work practice procedures in order to promote a safe work environment. Further, nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the herein materials or processes in violation of existing or future patents.



MARKETED BY
HARWICK STANDARD
DISTRIBUTION CORPORATION
60 S. Seiberling Street • Akron, Ohio 44305

AMERICAS 451 Florida Street • Baton Rouge, Louisiana 70801-1765 • Tel: 225-388-7402 or 800-535-3030 • Fax: 225-388-7848 **EUROPE** Parc Scientifique Einstein • Rue du Bosquet 9 • B-1348 Louvain-la-Neuve Sud, Belgium • Tel: 32-10-48-1711 • Fax: 32-10-48-1717 **EUROPE** B116 • 95 Rue Du General De Gaulle • F-68802 Thann-Cedex, France • Tel: 33-3-8938-4600 • Fax: 33-3-8938-4601 **ASIA PACIFIC** 111 Somerset Road #13-03 • Singapore 238164 • Tel: 65-732-6286 • Fax: 65-737-4155 **ASIA PACIFIC** 16th Floor, Fukoku Seimei Building • 2-2, Uchisaiwaicho, 2-Chome • Chiyoda-ku, Tokyo 100, Japan • Tel: 81-3-5251-0791 • Fax: 81-3-3500-5623 **ASIA PACIFIC** China World Tower, Room 1317 • No. 1 Jian Guo Men Wai Avenue • Beijing 100004 China • Tel: 86-10-6505-4153 or 86-10-6505-4154 • Fax: 86-10-6505-4150