

# OCTAMINE® stabilizer

## Rubber Antioxidants - Antioxidant Amine

Distribute by Double A Plus Intertrade co.,ltd.  
[www.aachemical.com](http://www.aachemical.com)

### Description

**OCTAMINE® stabilizer** is a solid amine-type antioxidant that gives minimum discoloration and maximum protection. Use in sulfur cure systems. Effective in EPDM, Neoprene and nitrile rubbers.

### Product Features

- Excellent protection against degradation due to heat, oxygen and flexing
- Non-blooming before and after cure
- Gives Neoprene added protection against bin scorch
- Negligible effect on cure

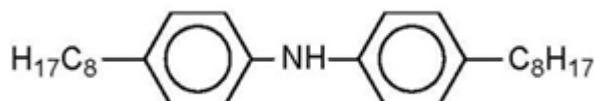
### Applications

- Used in tire carcass, footwear, molded heels and soles, proofing, sponges, automotive rubber, wire jackets, insulation and floor tile

### Chemical Structure

Octylated diphenylamine

**OCTAMINE® stabilizer**



### Typical physical properties of OCTAMINE® stabilizer

Appearance	Light brown pastille
Specific Gravity	0.99
Melting Range	82-98°C

### Solubility

Soluble	Insoluble
Acetone	Water
Gasoline	
Toluene	

The information contained herein relates to a specific Addivant™ product and its use, and is based on information available as of the date hereof. Additional information relating to the product can be obtained from the pertinent Material Safety Data Sheets. Nothing in this Technical Data Sheet shall be construed to modify any of Addivant™ standard terms and conditions of sale under which the product is sold by Addivant™. NOTHING IN THIS TECHNICAL DATA SHEET SHALL BE CONSTRUED TO CONSTITUTE A REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, REGARDING THE PRODUCT'S CHARACTERISTICS, USE, QUALITY, SAFETY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY AND ALL SUCH REPRESENTATIONS AND WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED. Nothing contained herein shall constitute permission or recommendation to practice any intellectual property without the permission of the owner.

Addivant™ and the Addivant™ logo are trademarks of Addivant™ Corporation or one of its subsidiaries.

Copyright © 2013 Addivant™ Corporation. All rights reserved.

### **Discoloration**

Very slight discoloring and staining

### **Handling Precautions**

Contact with eyes may cause irritation. Avoid all personal contact. Observe good personal hygiene.

### **FDA Status**

177.105 - Adhesives - No Limitations

177.2600 - Rubber Articles Intended for Repeated Use - Limitation - 5% Maximum

Unless otherwise stated, proper storage will permit usage of the product for two (2) years from the date of receipt.

**For additional handling and toxicological information please consult the Addivant<sup>TM</sup> Material Safety Data Sheet.**

The information contained herein relates to a specific Addivant<sup>TM</sup> product and its use, and is based on information available as of the date hereof. Additional information relating to the product can be obtained from the pertinent Material Safety Data Sheets. Nothing in this Technical Data Sheet shall be construed to modify any of Addivant<sup>TM</sup> standard terms and conditions of sale under which the product is sold by Addivant<sup>TM</sup>. NOTHING IN THIS TECHNICAL DATA SHEET SHALL BE CONSTRUED TO CONSTITUTE A REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, REGARDING THE PRODUCT'S CHARACTERISTICS, USE, QUALITY, SAFETY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY AND ALL SUCH REPRESENTATIONS AND WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED. Nothing contained herein shall constitute permission or recommendation to practice any intellectual property without the permission of the owner.

Addivant<sup>TM</sup> and the Addivant<sup>TM</sup> logo are trademarks of Addivant<sup>TM</sup> Corporation or one of its subsidiaries.

Copyright © 2013 Addivant<sup>TM</sup> Corporation. All rights reserved.