

# DURAZONE<sup>®</sup> 37

## Antioxidant/Antiozonant

Distribute by Double A Plus Intertrade co.,ltd.

www.aachemical.com

**Durazone 37** is an antioxidant and an antiozonant is added into rubber in quantities of 2 to 4 parts per 100 parts RHC.

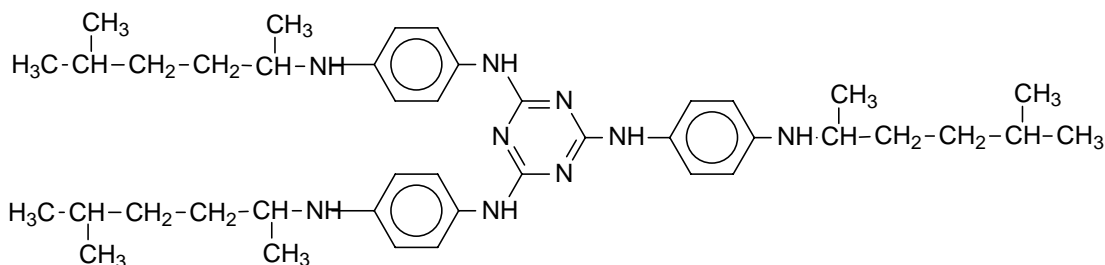
### Product Features

- Offers excellent static and dynamic ozone protection
- It is an excellent antioxidant protection

### Chemical Structure

CAS Number 121246-28-4

2,4,6-Tris-(N-1,4-dimethylpentyl-p-phenylenediamino)-1,3,5-triazine



### Physical Properties of Durazone 37

Appearance	An easily dispersed dark purple flake
Specific Gravity	1.05
Melting Range	65-75 °C (149-167 °F)

### Solubility

Soluble	Insoluble
Most Organic Solvents	Water

### Discoloration

**Durazone 37** is a nonstaining antiozonant offering superior static ozone protection, excellent dynamic protection and excellent antioxidant protection. **Durazone 37** will not migrate and stain from a black compound to a white compound adjacent to it.

### Handling Precautions

Avoid all personal contact. Observe good personal hygiene. Impervious gloves, protective clothing and eye protection should be worn when handling. In the absence of adequate ventilation, NIOSH-certified respiratory protection should be used as necessary.

### Storage

In excess of two (2) years when stored under normal conditions in a cool, dry place away from any direct sources of heat and light. Keep containers closed when not in use.

**For additional handling and toxicological information, consult the Chemtura Material Safety Data Sheet.**

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