

## DURAZONE™ 37 antiozonant

### Antioxidant/Antiozonant



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### Description

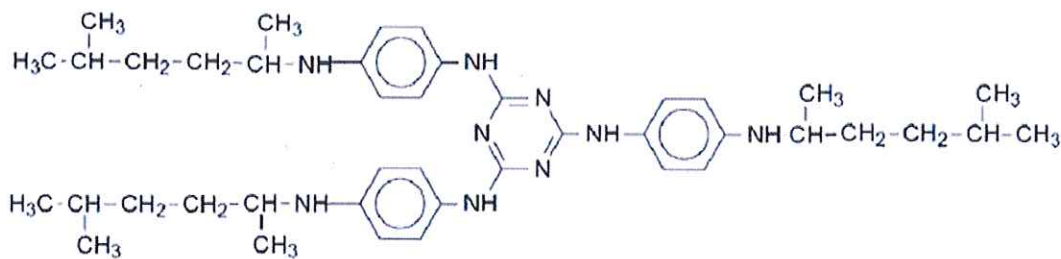
**DURAZONE™ 37 antiozonant** is added into rubber as a compounding ingredient in quantities of 2 to 4 parts per 100 parts RHC.

### CAS Number

121246-28-4

### Chemical Structure

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



### Typical physical properties of DURAZONE™ 37 antiozonant

Appearance	An easily dispersed dark purple pastille or flake
Specific Gravity @ 25 deg C	1.05
Melting Range [°C]	63-73

### Solubility

Soluble	Insoluble
Most Organic Solvents	Water

### Discoloration

**DURAZONE™ 37 antiozonant** is a non-staining antiozonant offering superior static ozone protection, excellent dynamic protection and excellent antioxidant protection.

**DURAZONE™ 37 antiozonant** 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

Store the product in a cool, dry, well-ventilated area away from any direct sources of heat and light. Proper storage will permit usage of the product for up to 4 years.

**For additional handling and toxicological information consult the SI Group material Safety Data Sheet.**