

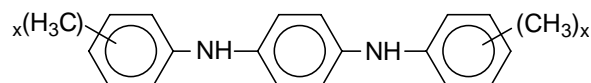
# Novazone<sup>®</sup> AS

## Antioxidant / Antiozonant

**Novazone AS** is a strong rubber antioxidant and antiozonant.

### Chemical Structure

Mixed diaryl-p-phenylenediamines



### Applications

Used in NR, SBR, CR and NBR rubbers

### Features

- A strong antioxidant and antiozonant
- Offers excellent long-term protection against degradation due to heat, ozone and oxygen

### Typical Physical Properties

Appearance	Grey to bluish-black flakes
Specific Gravity	1.20
Melting Range	90 – 105°C (194 – 221°F)

### Solubility

Soluble in:

- Benzene
- Carbon tetrachloride
- Chlorobenzene
- Chloroform
- Ethyl alcohol

Insoluble in water

### Discoloration

Discoloring and staining.

### Regulatory Status

177.2600: Rubber Articles Intended for Repeated Use – *Limitation 5% Max.*

### Storage and Handling Precautions

Minimal, repeated contact with skin can cause sensitization. Avoid all personal contact. Observe good personal hygiene. This product may be stored in excess of three (3) years when stored under normal conditions in a cool, dry place away from any direct sources of heat and light.

**For additional handling information, please see the Material Safety Data Sheet.**

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