

Novazone[®] AS

Antioxidant / Antiozonant

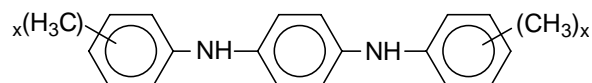
Distribute by Double A Plus Intertrade co.,Ltd.

www.aachemical.com

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.

The information contained herein relates to a specific Chemtura 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 Chemtura standard terms and conditions of sale under which the product is sold by Chemtura. 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. Nothing contained herein shall constitute permission or recommendation to practice any intellectual property without the permission of the owner.

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

Copyright © 2007 Chemtura Corporation. All rights reserved.