



Octolite 809

Antioxidant Dispersion

CHEMICAL NAME: 2,2'-Methylenebis (4-methyl-6-tert-butylphenol)

PHYSICAL FORM: Aqueous anionic dispersion

PRODUCT SPECIFICATIONS

METHODS

Solids, %	50.0 - 56.0	WI-SCC-040
pH	8.0 – 10.0	WI-PHC-010
Viscosity, cps.	200 - 3000	WI-VDC-070
Particle Size, microns	0 – 5.0	WI-PSC-300

PRODUCT DESCRIPTION:

Octolite 809 is a primary phenolic antioxidant which is effective in preventing thermal oxidation of SBR and Natural latex films, adhesives, and foams. This dispersion is ball-milled to a fine particle size for maximum activity. The recommended use level is 0.5 to 2.0 parts per hundred polymer. Octolite 809 is essentially non-staining but can cause some slight pink discoloration in certain applications.

2,2'-methylenebis (4-methyl-6-tert-butylphenol) is approved by the FDA for use under the following CFR 21, Sections 175.105, 177.2600, 178.2010. It is the responsibility of the manufacturer of the FINAL article to ensure that the article complies with the extraction limitations and other limitations, including use limitations, applicable to its intended use and is technically suitable for that particular use.

All ingredients contained in Octolite 809 are listed on the USA TSCA, China IECSC, Australian, AICS, Canadian, DSL, European, EINECS, ELINCS; Japan ENCS, Type 2 monitoring, MITI, ISHL; New Zealand NZIOC, Philippine PICCS, Korean, KECI, and the Switzerland Inventory.

STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. Once a drum has been opened, it is important not to introduce bacteria into the drum. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Protect from freezing. Store at 40 – 90 deg F. Contents should be stirred using mechanical agitation prior to use. Shelf life expected one year from date of manufacture provided the material is stored at proper temperatures and containers remain tightly closed.

06/14;07/12;07/11;06/07;03/07;10/25/06;05/08/01

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical makes no claims or warranties concerning the suitability of the product for a particular use or purpose.