



Octolite AO-50

Antioxidant Emulsion

CHEMICAL NAME: Synergistic blend of sterically hindered phenol and thioester (ditridecylthiodipropionate)

PHYSICAL FORM: Dispersible aqueous emulsion

PRODUCT SPECIFICATIONS

METHODS

Solids, %	49.0 - 51.0	WI-SCC-040
pH	9.0 - 10.0	WI-PHC-010
Viscosity, cps.	1500 - 3000	WI-VDC-070
Particle Size, microns	0 - 5	WI-PSC-300

PRODUCT DESCRIPTION:

Octolite AO-50 is an economical non-staining, non-discoloring antioxidant which provides Good stabilization and protection to synthetic and natural latex polymers. The recommended use level is 0.25 to 1.0 parts per hundred polymer for most applications. Typical V.O.C. level is 1 – 2 %. Octolite AO-50 is ideally suited for use in carboxylated SBR latex compounds and adhesives.

All ingredients used to produce Octolite AO-50 are listed on the TSCA inventory, as well as the Canadian DSL, Chinese, IECSC, Australian AICS, New Zealand NZIoC, Korean KECl, Japan ENCS/MITI, Philippine PICCS, and the European EINECS Inventories.

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.

02/14;06/12;07/11;08/07;07/07;06/07;03/07;05/10/06;10/7/04;09/28/95

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.