



Octolite 806

Antioxidant Emulsion

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

PHYSICAL FORM: Dispersible aqueous emulsion

PRODUCT SPECIFICATIONS

METHODS

Solids, %	56.0 – 60.0	WI-SCC-040
pH	9.0 – 10.8	WI-PHC-010
Viscosity, cps.	500 – 4000	WI-VDC-070
Particle Size, microns	0 – 3.0	WI-PSC-300

PRODUCT DESCRIPTION:

Octolite 806 is recommended for use in butadiene/styrene and synthetic latex compounds as well as SBR and natural rubber compounds. It provides highly efficient stabilization and antioxidant protection. The recommended use level is 0.25 to 1.0 parts per hundred polymer for most applications.

Even though the Octolite 806 is not specifically approved under 21 CFR, 176.170, 176.180 or 175.125 all of the components are approved under prior sanctions, or approved under the following 21 CFR FDA Regulations: 175.105 Subpart B, 175.125, 175.210, 175.300, 178.2010 Subpart C, 181.22 Subpart B food, 181.24, and 177.2600.

All ingredients used to produce Octolite 806 are listed on the TSCA inventory, as well as the Canadian DSL, Chinese, IECSC, Taiwan, CSNN, Australian AICS, Japanese ENCS/MITI, Philippine PICCS, Korean KECI, 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.

04/14;02/14;10/13;07/12;07/11;05/10;09/08DW;06/08DW;07/07;03/07;02/02

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.