



OCTOSOL 731

Dispersant

CHEMICAL NAME Sodium salt of a carboxylated polyelectrolyte

PHYSICAL FORM: Anionic, light yellow, clear/hazy liquid

PRODUCT SPECIFICATIONS

METHODS

Solids, %	24.0 – 26.0	WI-SCC-040
pH, 10 %	9.5 – 11.5	WI-PHC-010
Color, APHA	0 - 250	WI-CDC-520
Viscosity,cps.	20 - 250	WI-VDC-070
Specific Gravity, typical	1.10	WI-WGC-320

PRODUCT DESCRIPTION:

Octosol 731 is an excellent dispersing aid in various formulations including carpet back-coatings, dyes, pigments, clays, as well as with inorganic compounds. Octosol 731 assists as a grinding aid for pigments and the material can also be used as a viscosity stabilizer. It is a formaldehyde free compound. The VOC content for Octosol 731 is less than 1.0 %.

Octosol 731 is listed or not required to be listed on USA TSCA, Canada DSL, Australian AICS, Chinese IECSC, European EINECS, Japan ENCS, S Korea ECL, and Philippine PICCS. Octosol 731 has approval by the FDA for use under the following: CFR 21, Sections: 175.105, 175.300, and 176.180, 177.1210 (b) (3), and 177.2600 (b)(3). 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.

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 50 – 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.

03/20inv;08/18;05/15;06/12;03/12;07/11;02/07/06

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

1300 Tiarco Dr. SW; Dalton, GA 30720 USA; Tele: 706-270-5959; Fax: 706-277-9039