



## Octowax 5

## Wax Emulsion

CHEMICAL NAME: Blend of paraffin and microcrystalline wax

PHYSICAL FORM: Aqueous anionic emulsion

### PRODUCT SPECIFICATIONS

### METHODS

Solids, %	55.0 – 57.0	WI-SCC-040
pH , typical	7.5 – 8.5	WI-PHC-010
Melt Point, deg. F.	144 – 146	WI-MPC-390

### PRODUCT DESCRIPTION:

Octowax 5 can be an effective addition to the antidegradant components of latex rubber, especially in combination with non-staining antioxidants. Octowax 5 is an emulsion of blended waxes, paraffin and microcrystalline, which may be used in latex rubber as an antiozonant. The wax "blooms" during the cure process from the emulsion to the rubber surface, providing a barrier against ozone attack.

Octowax 5 is designed to be added directly to latex compounds. Usage levels are generally 1.0 - 5.0 parts based on the dry weight of the latex.

All ingredients used to produce Octowax 5 are listed on the TSCA inventory and Canadian, DSL.

### 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.

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