Wollastonite and Surface Treated Wollastonite
Approved For Use in Plastic Materials and Articles to Come in Contact With Foodstuffs

United States FDA 21 CFR
Applicable to wollastonite (not surface treated):
As a pigment or colorant
175.300 In resinous and polymeric coatings used as the food contact surface on articles intended for use in manufacturing, packing, processing, preparing, treating, packaging, transporting or holding food.

176.170 In paper and paperboard materials in contact with aqueous or fatty foods

178. 3297 Colorant for polymers

As a mineral filler
175.105 In adhesives used as the food contact surface on articles intended for use in packaging, transporting or holding food.

177.2600 Rubber articles intended for repeated use

177.2260 In resin bonded filters

As an anti-caking agent
169.179 In vanilla powder

172.410 In all foods, up to 2% and up to 5% in baking powder

182.2227 In salt, up to 2% and in baking powder, up to 5%

573.260 In animal feed, up to 2%
582.2227 Calcium silicate is a substance generally recognized as safe for use in animal feeds, up to 2%

Applicable to surface treated wollastonite:
As a mineral filler
177.2355 In mineral reinforced nylon (nylon 66) resins up to 40% and up to 0.5% 3-aminopropyltriethoxysilane (NYCO surface treatment code 10011 and 10012).


85601 Silicate, natural (with the exception of asbestos)
85610 Silicates, natural, silanated (with the exception of asbestos)
95905 Wollastonite

Germany – Bfr Bundesintitut für Risikobewertung
- Calcium silicate (wollastonite) is acceptable for use as a filler
- Alkoxysilanes can be used on a filler surface (up to 0.5 w.t %)

China – GB9685-2008
- Calcium silicate (wollastonite) use in PE,PP,PS,AS,ABS,PET and PC (dosage as necessary)

For further information, please contact info@nycominerals.com
Member of the S&B Group