

Calcium Hypochlorite >65%

Product Safety and Regulatory Information Sheet



PPG Industries, Inc

General Information

Product: Calcium Hypochlorite

Composition: Chemical composition information is available on the product Safety Data Sheet (SDS), Product Information Section, or the product Sales Specification. These documents are available on www.accu-tab.com. For specific inquiries, please contact your PPG Sales Representative, your Cal-Hypo Customer Service Representative or call 800-245-2974.

Hazard Rating Systems:

Hazardous Materials Identification System (HMIS):

Health 3, Flammability 0 Reactivity 1

National Fire Protection Association (NFPA):

NFPA 49: Health 3, Flammability 0, Instability 1 (strong oxidizer)

NFPA 430: Class 3 Oxidizer

Mexico's Hazard Identification & Communication System (SIMAR) (Rhombus Model)

Health 3, Flammability 0, Reactivity 1, Special Risks OX

Chemical Inventory Status: Global Chemical Inventory Status information for this product is available on the product Safety Data Sheet.

Canada Regulatory Information

Canadian Food Inspection Agency (CFIA) / Agence Canadienne d'Inspection des Aliments (ACIA): This product with Accu-Tab[®] SI, Pittclor[®], and Pittabs[®] brand names is acceptable for use with food in Registered Establishments per CFIA provided that the label instructions are followed.

United States of America (USA) Regulatory Information

California Proposition 65: If applicable, California Proposition 65 status for this product is noted on the product SDS.

CONEG Regulation/Heavy Metals in Packaging: Lead, cadmium, mercury and hexavalent chromium are not intentionally added to this product and the sum of the

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incidental concentration levels of these metals does not exceed 100 parts per million (ppm) by weight.

FDA Bioterrorism Act of 2002 Section 305 (Registration of Food Facilities): New Martinsville (Natrium), WV (17799959488).

FDA Status: Calcium Hypochlorite is acceptable for making sanitizing solutions per 21 CFR 178.1010 by FDA. Calcium Hypochlorite is not listed directly under 21 CFR 176.170 and 176.180; however, sanitizing solutions are listed. Additional inquiries must be made in writing to our Fax number: 412-492-5577, attention: Donna Butler, or to this email address: EHS_Support@ppg.com. To avoid delays in providing a response, please be specific as possible in your inquiry, and provide the complete name of the PPG product that is the subject of your request.

HAP Information: This product does not contain hazardous air pollutants (HAPs) as listed in the Clean Air Act Amendments of 1990, 42 USC 7412(b).

Ozone-Depleting Chemicals: This product does not contain ozone-depleting chemicals as listed in 40 CFR 82, Subpart A, Appendix F.

RCRA Hazardous Waste Chemical:

To our knowledge, this product, if discarded or spilled, as well as other wastes generated during use of this product or containing this product, may exhibit one or more hazardous waste characteristics under 40 CFR 261.24:

D001 - Ignitable

PPG provides information on U.S. hazardous waste criteria for the product as manufactured. It remains the obligation of the user to evaluate their specific waste and to manage, treat, and dispose of unused material, residues, and containers in accordance with the applicable federal, state, and local requirements.

TSCA Information: This product is **not regulated** under TSCA Sections 4, 5, 7, 8(a), 8(d) or 12(b).

Toxic Pollutants: This product does not contain toxic pollutants as listed in 40 CFR 401.15.

VOC Information: This product does not contain constituents that qualify as volatile organic compounds (VOCs) based on the definition in 40 CFR 51.100.

Information on *US-DOT, SARA Title III (Sections 302, 311/312 & 313) and CERCLA Part 302* can be found on the product's SDS.

Certifications & Listings

American Water Works Association Standard: NSF 60 listed calcium hypochlorite (68% nominal available chlorine) brands conform to the chemicals identity, physical composition and packaging requirements of the AWWA Standard, ANSI/AWWA B300-04 (hypochlorites) and C651-92 (water main disinfection).

Food Chemicals Codex: Not determined.

Kosher Certification: Some Calcium Hypochlorite brands are certified Kosher for Passover and year-round use by the Orthodox Union. The certification letter is available on www.ppgchloralkali.com.

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NAFTA Status: NAFTA status and NAFTA Certificates of Origin are available by request to fax number 412-434-3548 or email to EHS_Support@ppg.com.

Natural Latex Rubber: This product is not manufactured with and does not contain natural latex rubber, a material defined in 21 CFR 801.437(b) (1).

NSF Standard 50: NSF 50 listed chlorinators can be viewed on www.nsf.org and should be used with Accutab[®] Blue and Accutab[®] Blue SI tabs.

NSF Standard 60 Drinking Water Treatment Chemicals Status: Some calcium hypochlorite brands have the Health Effect Listing and are certified for maximum use at 14-15 mg/L. This can be viewed on www.nsf.org.

NSF Standard 61: NSF 61 listed chlorinators can be viewed on www.nsf.org.

NSF White Book Status: The NSF International White Book[™] Listings of USDA Authorized or NSF Registered Nonfood Compounds for calcium hypochlorite can be searched on

http://www.nsf.org/business/nonfood_compounds/index.asp?program=NonFoodComReg

Standard Industrial Code: Calcium Hypochlorite Standard Industrial Code (SIC) Code is 28 (specifically 2819).

United States Federal Specifications: Non-colored granular calcium hypochlorite products meet Federal Spec O-C-114B, ASTM E1229.

United States Pharmacopeia (USP)/National Formulary (NF): Not determined.

Allergenic Materials: Not determined.

Bovine Spongiform Encephalopathy: This product is not of animal origin, and, to the best of our knowledge, does not contribute to Transmissible Spongiform Encephalopathy (TSE)/Bovine Spongiform Encephalopathy (BSE).

Genetically Modified Organisms (GMOs): This product is not manufactured with and does not contain genetically modified organisms.

Nutritional Value: This product does not have nutritional value.

Source: This product is derived from a mineral source and has not been derived from plant, animal, synthetic, petroleum or fermentation sources.

For additional information on this or other PPG Products, please visit our web site at www.ppg.com; specific information on Cal-Hypo products can also be found at www.accu-tab.com.

Disclaimer

This PPG Product Safety and Regulatory Information Sheet contains information for review by PPG's customers. In providing this Information Sheet, PPG makes no separate or additional warranties, expressed or implied, and assumes no liability or responsibility arising out of its use. It is the responsibility of each customer, re-seller and end user of PPG's products to independently ascertain that their practices are legal, appropriate and constitute sound product stewardship. This Information Sheet is general in nature and is not intended to address site or product-specific issues. Approaches to different issues may vary depending on individual circumstances. This Information Sheet is not intended to

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define or create legal rights or obligations. It is the responsibility of each customer, re-seller and end user to comply with federal, state and local laws.