



Procter & Gamble
Fabric & Home Care Division
Ivorydale Technical Center
5299 Spring Grove Avenue
Cincinnati, OH 45217-1087

MSDS #: **FH/A/2002ACAP-58VNJK(S)**

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Issue Date: **10/25/01**

Identity: **Plastic Cleaning Additive**Brands: **CASCADE PLASTIC BOOSTER**

Hazard Rating:

Health:

1

4= EXTREME

Flammability:

O

3= HIGH

Reactivity:

O

2= MODERATE

1= SLIGHT

Emergency Telephone Number: 1-800-765-5516 or call Local Poison Control Center

Ingredients/Chemical Name: Water, perfume, preservative, bleaching agent, polyacrylic acid and sodium hydroxide.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200., and/or WHMIS under the HPA:

[illegible]

SECTION III - HAZARDS IDENTIFICATION

Health Hazards (Acute and Chronic):

Ingestion: Estimated acute oral LD50 (rat) >2g/kg. Low order of toxicity.

Eye Contact: Contact may cause mild irritation.

Skin: Mildly irritating to the skin. Repeated exposures to large amounts of product may cause skin allergy.

Inhalation: Not relevant

Signs and Symptoms of Exposure:

Ingestion: Mild transient gastrointestinal irritation.

Eye Contact: Eye exposure may produce mild, transient, superficial irritation.

Skin: Skin contact with the product may produce mild, transient, superficial irritation.

Inhalation: Aerosolisation of the product would be difficult however, accidental inhalation of product may produce mild irritation of the respiratory tract.

SECTION IV - FIRST AID INFORMATION

Emergency and First Aid Procedures:

Ingestion: If swallowed, do NOT induce vomiting. Dilute with fluids (milk or water) if patient is not vomiting and treat symptomatically.

Eye Contact: Rinse thoroughly with warm water for 15 minutes.

Skin: Discontinue use, rinse skin thoroughly with water and apply a cold compress to relieve irritation.

Inhalation: If aerosolised remove from area and treat symptomatically.

Other: Consumer product packages have a caution statement: KEEP OUT OF REACH OF CHILDREN. Not for hand dishwashing. Avoid prolonged skin contact. Contains Benzoyl Peroxide. Do not spill on fabric. FIRST AID TREATMENT: If in eyes or on skin, rinse well with water. In case of skin irritation or redness, discontinue use of the product. If irritation persists, call a Poison Control Center or doctor.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point: N/K **Explosive Limits:** LEL:

Method Used: N/A UEL:

Extinguishing Media: Use water only. Do not use chemical or CO2 extinguishers.

Special Fire Fighting Procedures: None.

Unusual Fire Hazards:

Stability *Unstable:* ☐ *Conditions to Avoid:* None known.

Stable: X

Incompatibility (Materials to Avoid): Avoid contact with combustibles.

Hazardous Decomposition/By Products: May produce poisonous gases in fire.

Hazardous Polymerization: *May Occur:* ☐ *Conditions to Avoid:* Avoid contact with combustibles.

Will Not Occur: X

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear personal protective equipment such as fire resistant gloves, chemical goggles and fire resistant clothing.

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS.

Steps To Be Taken in Case Material is Released or Spilled:

SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken in Handling and Storing: ☐ Keep away from heat. Keep tightly closed.

Other Precautions: None.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

This section only applies to the product when used in an industrial setting.

Respiratory Protection (Specify Type): None required with normal use.

Ventilation: *Local Exhaust:* None required with normal use.

Special: None.

Mechanical (General): General dilution ventilation is acceptable.

Other: None.

Eye Protection: For splash protection use chemical goggles.

Protective Gloves: Protective gloves should be used for any direct contact.

Other Protective Equipment: Cover clothes as spills may bleach clothing.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (° F): N/K

Vapor Pressure (mm Hg): N/K

Vapor Density (Air=1): N/K

Odor Threshold: N/K

Coefficient of Water/Oil Distribution: N/K

Viscosity: 50,000 cP @ 1s⁻¹

Scooped Density: N/A

Appearance and Odor: White liquid with a fruity perfume.

Specific Gravity (H₂O=1): 1.00

Percent Volatile by Volume (%): N/K

Evaporation Rate (nBuOAc=1): N/K

Freezing Point: 0°C

pH (10% solution): 5.0

Reserve ☐: N/A

Solubility in Water: N/K

Physical State: homogenous gel

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: Contact with heat.

Conditions to Avoid: Avoid contact with heat and combustibles.

Materials to Avoid: Avoid contact with combustibles.

Hazardous Decomposition Products: May product poisonous gases in fire.

Other Recommendations:

SECTION XI - TOXICOLOGICAL INFORMATION

This product has a low order of toxicity. Accidental eye exposure may produce transient, superficial irritation (redness, stinging). If in contact with eyes or skin flushing with water is recommended. If large quantities are ingested treat symptomatically.

SECTION XII - ECOLOGICAL INFORMATION

Ingredients are expected to have a low ecotoxicity supporting their safe use.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS.

SECTION XIV - TRANSPORT INFORMATION

The finished product is non hazardous under DOT.

SECTION XV - ADDITIONAL REGULATORY INFORMATION

No components are subject to California Prop 65. All components are listed on US TSCA inventory.

SECTION XVI - OTHER INFORMATION

****N/A. - Not Applicable**

****N/K. - Not Known**

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

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