



## Suitable Materials\* For Packaging

### General Purpose PVC Blow Molding Compounds

\*(As Reported By Trade Sources, Publications, or Actual Compatibility Testing).

Alcohol Ethyl, Methyl, N-Propyl, Isopropyl  
Aliphatic (straight chain) Hydrocarbons, simple  
Aluminum Salt  
Alum  
Ammonia  
Ammonia 28%  
Ammonium Acetate  
Ammonium Carbonate  
Ammonium Phosphate  
Amyl Alcohol  
Antifreeze, Auto  
Asphalt  
Barium Salt  
Battery Acid  
Benzene  
Benzoic Acid  
Bleach (chlorine type)  
Bleaching Powder Water Suspension  
Bleaching Solution  
Bluing  
Bone Oil  
Borax Solution  
Brake Fluid  
Charcoal Starter - Alcohol  
Charcoal Starter - Petroleum  
Chromic Acid, below 40%  
Chromic Acid, 40% or above  
Chromium Salt  
Cold Water Detergent  
Cooling System Cleaner, Auto  
Cyclohexane  
Dairy Cleaning  
Dipropylene Glycol  
Dishwashing Detergent  
Drain Cleaner

## General Purpose PVC Blow Molding Compounds (continued)

Embalming Fluid  
2-Ethyl Hexanol  
Ethylene Glycol  
Fabric Softener  
Fir Needle Oil  
Fixing Salt  
Fixing Salt Solution  
Floor Polish, naphtha base  
Formaldehyde 36%  
Formic acid  
Fuel Oil  
Furniture Polish  
Gasoline  
Heptane  
Hexane  
Hydrodromic Acid 48%  
Hydrochloric (muriatic) Acid -36% or 22.4 degrees Be'  
Hydrofluoric Acid up to 52%  
Hydrogen Peroxide up to 30%  
Ink Eradicator  
Ink, water base  
Insecticide, water base  
Isooctane  
Ivory Liquid  
Kerosene  
Latex Paint  
Leather Cleaner  
Leather Conditioner  
Lemon Oil  
Lighter Fluid  
Linseed Oil  
Lubricating Oil  
Machine Oil  
Magnesium Salt  
Mercury, Class IIB Metal  
Metal Cleaner (phosphoric acid)  
Mineral Spirits  
Motor Oil  
N-Butyl Alcohol

## General Purpose PVC Blow Molding Compounds (continued)

Paint Colorants  
Phosphoric Acid 85% or 59 degrees Be'  
Photographic Chemicals  
Plant Food  
Pool Chlorine, liquid  
Pool Chlorine, solid  
Potassium Carbonate  
Potassium Chlorate  
Potassium Hydroxide  
Potassium Iodide  
Potassium Sulfate  
Quaternary Ammonium, salt solution  
Room Deoderant  
Rug Shampoo  
Rust Remover (phosphoric acid)  
Rust Remover (hydrofluoric acid)  
Silver Salt  
Sodium Bicarbonate  
Sodium Hydroxide 50%  
Sodium Hypochlorite to 15% available chlorine  
Sodium Nitrate  
Sodium Nitrite  
Sodium Perborate  
Sodium Phosphate  
Sodium Sulfate  
Sodium Sulfite  
Sodiumthiosulfate  
Sulfur  
Turpentine  
Typewriter Oil  
Wash Primer (phosphoric acid)  
Waxes  
Whitewall Tire Cleaner  
Windshield, Window and Eyeglass Cleaners  
Zinc Salt

## Suitable Materials\* For Packaging

### FDA Blow Molding Compounds

\*(As Reported By Trade Sources, Publications, or Actual Compatibility Testing).

Baby Lotion  
Baby Lotion (oil in water)  
Baby Oil  
Baby Shampoo  
Barbecue Sauce  
Bath Oil  
Bath Salt  
Bubble Bath  
Calamine Lotion  
Caramel Syrup  
Cider  
Cleansing Lotion (oil in water)  
Cleansing Lotion (water in oil)  
Cocoa  
Coconut Oil  
Cod Liver Oil  
Coffee  
Corn Oil  
Corn Syrup  
Cream of Wheat  
Deoderant, cream/liquid  
Dog Shampoo  
Eye Shadow  
Face Powder  
Fish in Vinegar Sauce  
Flavored Syrup  
Flea and Roach Powder  
Flour  
Food Antiseptics  
Foot Powder  
Fruit Juices  
Fruit Salad  
Gravies  
Glycerine  
Glucose  
Hair Dye and Tint  
Hair Lotion and Conditioner (oil in water)  
Hair Lotion and Conditioner (water in oil)  
Hair Oil  
Hair Tonic

## FDA Blow Molding Compounds (Continued)

Herring, pickled  
Honey  
Horseradish  
Hospital Body Lotion  
Jams, Jellies  
Lanolin  
Lard  
Lemon Extract  
Lemon Juice  
Lemon Peel  
Lemonade  
Lipstick  
Lotion - Hand, Face and Other  
Maple Syrup  
Maraschino Cherries  
Margarine  
Mascara  
Mashed Potatoes, instant  
Meat Sauce  
Medicated Soap  
Milk of Magnesia  
Mineral Oil  
Molasses  
Mouthwash  
Mustard  
Non-dairy Powder  
Olive Oil  
Olives  
Palm Seed Oil  
Paprika  
Peanut Butter  
Peanut Oil  
Petroleum Jelly  
Pepper  
Peppermint Extract  
Perfume  
Preshave Lotion  
Pudding  
Rubbing Alcohol  
Safflower Oil  
Salt  
Salt Water  
Salted Fish  
Sauerkraut  
Sausage  
Shampoo  
Shaving Cream, Soap and Foam

## FDA Blow Molding Compounds (Continued)

Soya Sauce  
Soybean Oil  
Spices  
Starch  
Starch Solution  
Suet  
Sugar  
Sugar Beet Syrup  
Sugar Syrup  
Sunburn Relief Lotion  
Sunburn Relief Lotion with Benzocaine  
Suntan Lotion  
Suntan Oil  
Sweet and Sour Sauce  
Talcum and Body Powder  
Tea  
Tea Leaves  
Toilet Water  
Toothpaste  
Vanilla  
Vegetables  
Vegetable Oil  
Vinegar  
Vinegar Extract  
Vitamins, capsules and tablets  
Water, Drinking  
Water, Spring  
Zinc Cream Formulations  
Zinc Oxide Powder

Geon, over the years, has been instrumental in the development of a wide range of PVC compounds for packaging applications. For specific details on your packaging requirements, consult your Geon representative. Or write or call Geon®, Geon® Vinyl Division, 6100 Oak Tree Boulevard, Cleveland, OH 44131. Phone: 1-800-GET-GEON (1-800-438-4366).

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