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Section 1: Identification

Material Name: CHILDREN'S ACETAMINOPHEN ORAL SUSPENSION

NDC - 0121 - 1781

Intended Use: Pharmaceutical product used to temporarily relieve minor aches and pains.

Restrictions on Use: Patients who are allergic to acetaminophen or any of the inactive ingredients of

this product.

Manufacturer: Pharmaceutical Associates, Inc.

A Subsidiary of Beach Products, Inc.

201 Delaware Street

Greenville, SC 29605 USA Phone: (864) 277-7282

Emergency telephone number: Poison Control Center: 1-800-222-1222

Section 2: Hazard Identification

Primary Route of Entry: Ingestion/ Non-Hazardous

Hazards associated with Material: Non-hazardous in accordance with standards for workplace safety.

Carcinogen Listed: Not Listed

Section 3: Composition

Active Ingredients: Acetaminophen, USP (160 mg/5 mL)

Other Components: Butylparaben NF

Propylene Glycol, USP Sorbitol Solution USP

Glycerin USP

High Fructose Corn Syrup Sodium Benzoate, NF Citric Acid Aphydrous USI

Citric Acid Anhydrous, USP

Veegum

Xanthan Gum NF Polysorbate 80 Acesulfame K FD&C Red No. 40

Artificial Strawberry Flavor

Water, USP Purified



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Section 4: First-Aid Measures

Potential Health Effects: Acute: (Acetaminophen) Slightly hazardous in case of skin contact (irritant), of

eye contact (irritant), of ingestion, of inhalation.

Chronic: (Acetaminophen) CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or

prolonged exposure is not known to aggravate medical condition.

Overexposure Health Effects: Hypersensitivity to any of the components.

Contact Employee Health Services Immediately. **Emergency Procedures:**

Inhalation: Remove to fresh air and contact a physician or poison control center.

Eye Contact: Flush with running water for 15 minutes holding eyelids open. Then contact

physician.

Skin Contact: Wash contaminated area with water. Remove contaminated clothing and shoes.

Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes

before reuse. If skin irritation occurs, contact a physician.

Over usage: Do not induce vomiting unless directed to do so by medical **Ingestion:**

> personnel. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Contact a

physician or poison control center.

Section 5: Fire-Fighting Measures

Extinguishing Media: Use carbon dioxide, dry chemical, or water spray.

Hazardous Combustion Products: May emit toxic fumes on combustion.

Fire Fighting Procedures: During firefighting activities, wear appropriate protective equipment, which may

include self-contained breathing apparatus.

May be combustible at high temperature. **Fire/Explosion Hazards:**

Section 6: Accidental Release Measures

Personnel involved in clean-up should minimize exposure and wear appropriate **Safety Precautions:**

personal protective equipment.

Contain source of spill if it is safe to do so. Collect spilled material by means that **Cleaning Procedure:**

controls dust generation. Clean spill area thoroughly.

Environmental Protection

Measures:

Deposit waste in an appropriately labeled, sealed container for disposal. Care

should be taken to avoid any environmental release.



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Additional Considerations For Large Spills:

Report emergency situations immediately. Non-essential personnel should be evacuated from affected area. Clean up operations should be performed by trained personnel only.

Section 7: Handling and Storage

General Handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

Storage Conditions: Store at room temperature in properly labeled containers. Keep away from heat,

sparks and flames

Additional Measures: None

Section 8: Exposure Controls/Personal Protection

Ventilation: Not required under normal conditions of therapeutic use.

Respiratory Protections: Not required under normal conditions of therapeutic use.

Protective Gloves and Clothing: Not required under normal conditions of therapeutic use.

Eye Protection: Safety glasses recommended.

Chemical Name	OSHA PEL	ACGIH TLV	Other Limits
Acetaminophen	10 mg/m ³	200 ppm	None Listed
Butylparaben NF	Not Available	Not Available	None Listed
Glycerin	15 mg/m ³	10 mg/m^3	None Listed
Propylene Glycol, USP	Not Available	Not Available	AIHA: 10 mg/m ³
Sodium Benzoate NF	Not Available	Not Available	None Listed
Sorbitol Solution 70%, USP	Not Available	Not Available	None Listed
High Fructose Corn Syrup	Not Available	Not Available	None Listed
Citric Acid Anhydrous, USP	Not Available	Not Available	None Listed
Veegum (Magnesium Aluminum Silicate)	15 mg/m ³ TWA	10 mg/m^3	None Listed
Xanthan Gum NF	Not Available	Not Available	None Listed
Polysorbate 80	Not Available	Not Available	None Listed
Acelsulfame K	Not Available	Not Available	None Listed



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F D & C Red No. 40 Not Available Not Available None Listed

Artificial Strawberry Flavor Not Available Not Available None Listed

Section 9: Physical and Chemical Properties

Physical State: Liquid Solution

Appearance: Clear, red liquid

Melting Point: N/A

Boiling Point: N/A

Specific Gravity: 1.2

pH: 4.0 - 6.9

Water Reactive: No

Section 10: Stability and Reactivity

Stability: Stable under normal conditions of use.

Hazardous Polymerization: Will not occur.

Incompatible Materials: None Listed

Conditions to Avoid: Protect from Light.

Hazardous Decomposition Products: Unknown.

Section 11: Toxicological Information

Routes of Entry: Oral

Chemical Name	Route of Entry	LD50	Species
Acetaminophen	Oral	1944 mg/kg	Rat
Butylparaben NF	Oral	13,200 mg/kg	Mouse
Propylene Glycol, USP	Oral	20000 mg/kg	Rat
Sorbitol Solution 70%, USP	Oral	15900 mg/kg	Rat
Glycerin	Oral	12600 mg/kg	Rat
High Fructose Corn Syrup	Oral	Not Available	Not Available

Children's Acetaminophen Oral Suspension



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Sodium Benzoate, NF Oral 4070 mg/kg Rat

Citric Acid Anhydrous, USP Oral 5040 mg/kg Rat

Veegum (Magnesium Not Available Not Available Not Available

Aluminum Silicate)

Xanthan Gum NF Not Available Not Available Not Available

Polysorbate 80 Oral 25000 mg/kg Mouse

Acesulfame K Oral 7431 mg/kg Rat FD & C Red No. 40 Oral 1000 mg/kg Rat

Artificial Strawberry Flavor Not Available Not Available Not Available

Potential Effects on Humans: (Acetaminophen) Slightly hazardous in case of skin contact (irritant), of eye

contact (irritant), of ingestion, of inhalation.

Potential Chronic Effects: (Acetaminophen) CARCINOGENIC EFFECTS: Not available. MUTAGENIC

EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged

exposure is not known to aggravate medical condition.

Section 12: Ecological Information

Ecological Overview: Environmental properties have not been evaluated. Releases to the environment

should be avoided

Section 13: Disposal Considerations

Waste Disposal Method: Dispose of material in accordance with all local, state and federal laws and

regulations.

Section 14: Transport Information

DOT Classification: Non DOT-Controlled Material.

Special Considerations: None Listed.

Section 15: Regulatory Information

OSHA Label: Non-hazardous in accordance with workplace safety.

Section 16: Other Information

Data Sources: Publicly available toxicity information, other information provided from raw

material suppliers and Pharmaceutical Associates, Inc.



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Prepared By:

Pharmaceutical Associates, Inc. Regulatory Group.

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