AERCHEM INC.

320 North Walnut Bloomington, IN 47404

Tel: 804.334.9996 Fax: 812.334.1960 Emergency: 800-424-9300 Effective Date: 02/18/98 Chemical Name: Sodium Benzoate Trade Name: Sodium Benzoate 33% Synonyms: Benzoate of Soda Chemical Family: Salt, Aromatic Carboxylic Acid CAS No.: 532-32-1/ Benzoic Acid, Sodium Salt Hazardous Ingredients: N/A **Physical Data:** Boiling point: N/A Solubility in water: Infinite Specific Gravity: 1.1355 @ 25□C Vapor Pressure: N/A Fire and Explosion Information: Sodium benzoate will not burn. Unusual fire and explosions hazards: None **Reactivity Data:** Stable X Unstable _ Hazardous Decomposition Products: None known. Hazardous Polymerization: Will not occur. **Conditions to Avoid:** Elevated temperatures. Materials to Avoid: Strong oxidizing agents. **Health Hazards:** Exposure Limits: ACGIH Threshold Limit Value (TLV): Not established OSHA Permissible Exposure Limit (PEL): Not established Effects of Overexposure: Slight skin and eye irritation Emergency and First Aid Procedures: Eve contact: Flush eye with water Skin contact: Wash contact area with soap and water Ingestion: Immediately give one to two glasses of water to dilute the material. Do not induce vomiting. Seek medical attention.

Spill, Leak and Waste Procedures:

Report spills as required to appropriate authorities. U.S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks. Report spill to Coast Guard toll free number 800-242-8802. In case of accident or road spill notify CHEMTREC 800-424-9300.

Procedures if material is released or spilled:

Absorb on fire retardant treated sawdust, diatomaceous earth, etc. Shovel up and dispose of at a appropriate waste disposal facility in accordance with current applicable laws and regulations and product characteristics at the time of disposal.

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Special Protection:

Ventilation Systems: No special requirements under ordinary conditions of use.

Respiratory Protection: No special requirements under ordinary conditions of use and with adequate

ventilation.

Skin Protection: No special equipment is required. However, good personal hygiene practices should always be

followed.

Eye Protection: Normal industrial eye protection practices should be employed.

Special Precautions:

No special precautions required.

Additional Information:

Acute toxicity data, Oral (rats): LD50=12420 mg/kg

HMIS: Health: 1 Fire: 1

Reactivity: 0 Protection: N/A

DOT Requirements:

DOT Proper Shipping Name: N/A

DOT Hazard Class/I.D. Number: Non-hazardous

DOT Label: N/A