AERCHEM INC.

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Fax: 812.334.1960 Telephone: 812.334.9996 Emergency: 800.424.9300 Effective Date: 11/15/95 Product Name: ISOPROPANOL, ANHYDROUS/ Chemical name: Isopropyl Alcohol Chemical Formula: (CH₃)₂CHOH **CAS No.:** 67-63-0 2-Propanol **Hazardous Ingredients:** Burning can produce the following products: Carbon Monoxide and/or carbon dioxide. **Physical Data:** Boiling point: 780 mm Hg: 82.3 C (180.1 F) Specific Gravity (Water=1): 0.787 at 20/20 C Solubility in water: by weight: 100% @ 20 C Odor: Slight ethanol/acetone-like Physical Form: liquid Vapor pressure: 33 mmHg Fire and Explosion Information: Flash point: 53 □ F (12 □ C) Tag closed cup ASTM D 58 $63 \square F (17 \square C)$ Tag open cup ASTM D 1310 Extinguishing media to be recommended: Apply alcohol-type all-purpose foam by manufacturer's recommended tech. for large fires. Small fires use carbon dioxide or dry chemical media. Special fire and explosions precautions: Use water spray to cool fire exposed containers and structures. Use water spray to disperse vapors. Fire and explosions hazards: Vapors from this product may travel through air currents and be ignited by pilot lights and other flames. **Reactivity Data:** Stable Unstable **Hazardous Decomposition: Hazardous Polymerization: Incompatibilities:**