Refrigerant
IV. HEALTH HAZARD DATA

EXHALED LIMIT VALUES: See Section II.

EFFECTS OF SINGLE (ACUTE) OVEREXPOSURE:

ALLOWING — An orally route of exposure. This product is a gas at normal temperature and pressure. However, the lips of mouth may result from contact with the liquid.

ON ABSORPTION — Protracted or widespread skin contact with this liquid may result in the absorption of harmful amounts of material.

HABITATION — Repetitive high concentrations of this material may cause dizziness, nausea, vomiting, diarrhea, delirium, hallucinations, and unconsciousness. High concentrations may cause suffocation. Lack of oxygen can cause death.

ON CONTACT — An orally route of exposure. This product is a gas at normal temperature and pressure. Liquid may cause burns.

EFFECTS OF REPEATED (CHRONIC) OVEREXPOSURE: No evidence of adverse effects from available information.

IV. REACTIVITY DATA

STABILITY

CONDITIONS TO AVOID: Elevated temperatures (the presence of certain metals may promote catalytic decomposition of the gas).

UNSTABLE

STABLE

X

INCOMPATIBILITY: Gasoline, hydrocarbons, ketones, alcohols, ethers, aldehydes, chlorinated hydrocarbons, chlorides, sulfuric acid, hydrochloric acid, sulfuric acid, potassium, sodium, lithium, and barium.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition can produce toxic fumes of hydrogen and oxides of chlorine, possibly toxic to the lungs.

HAZARDOUS POLYMERIZATION: May occur

CONDITIONS TO AVOID: None currently known.

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Evacuate all personnel from danger areas. Use self-contained breathing apparatus where needed. Shut off leak if without risk. Ventilate area of leak. Move leaking container to well-ventilated area. Test area, especially confined areas, for sufficient oxygen content prior to allowing re-entry of personnel.

WASTE DISPOSAL METHOD: Prevent waste from contaminating surrounding environment. Keep product away. Discard any product, residue, disposable container or liner in an environmentally acceptable manner, in full compliance with Federal, State and local regulations.