

V. HEALTH HAZARD INFORMATION**SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE -**

Inhaled: Irritation of the nose and throat. Excessive inhalation of Cobalt salts may affect the kidneys, lungs and thyroid and may cause nausea, vomiting, headache and coma.

Contact with skin or eyes: Irritation of eyes and skin. Repeated skin contact may cause dermatitis.

Swallowed: Swallowing Cobalt salts may affect the kidneys, lungs and thyroid.

HEALTH EFFECTS OR RISKS FROM EXPOSURE -

Acute: Defatting of tissue on prolonged contact.

Chronic: Central nervous system depression.

FIRST AID: EMERGENCY PROCEDURES -

Eye contact: Flush eyes with water for 15 minutes and seek medical attention.

Skin contact: Wash with soap and water, if irritation persists seek medical attention.

Inhaled: Remove from exposure to fresh air, apply artificial respiration if necessary.

Swallowed: Seek medical advice. DO NOT give counter agents or induce vomiting.

COMMENTS: This product has not been identified as a carcinogen or probable carcinogen by NTP, IARC or OSHA.

VI. REACTIVITY DATA

Stability: Stable under ordinary conditions of use and storage.

Incompatibility (materials to avoid): Strong oxidizing agents (i.e; nitric acid, permanganates).

Hazardous decomposition products (including combustion products):

Carbon dioxide and carbon monoxide and various hydrocarbons.

Hazardous polymerization: Will not polymerize under ordinary conditions of use and storage.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures: Eliminate ignition sources. Contain spills for salvage or disposal. Minimize dilution water to control spill volume. Avoid run-off into sewers and ditches.

Preparing wastes for disposal: Consult federal, state, and local regulations controlling proper disposal of hydrocarbon based liquid materials.

VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: Ventilation is essential for maintaining a safe level of vapor concentrations.

Respiratory Protection: In working atmosphere where TLV (or PEL) levels are exceeded, use NIOSH-approved air purifying respirator with organic vapor cartridges.

Eye Protection: Use safety goggles where solvent splashes are expected.

Gloves: Prevent repeated or prolonged skin contact with use of nitrile or other solvent resistant gloves.

Other clothing and equipment: Remove non-impervious clothing that becomes wet to prevent fire and irritation source.

Work practices, hygienic practices: Eye wash and quick drench shower facilities should be available in the work area.

Thoroughly clean shoes and wash contaminated clothing before reuse.

OTHER HANDLING AND STORAGE REQUIREMENTS:

Keep containers tightly closed. Keep containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practice. "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition; they may explode and cause injury or death. "Empty" drums should be completely drained, properly bunged and promptly shipped to the supplier or a drum reconditioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

HURST CHEMICAL COMPANY furnishes Material Safety Data Sheets based upon information from raw material suppliers. This information is provided in compliance with Federal Regulation 29CFR 1910.

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Prepared By: A. O. KORKIN, Ph.D.