

MATERIAL SAFETY DATA SHEET

LYNDE FERRI-IRON TABS

FILE NO.:
MSDS DATE: 3/1/2007

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Lynde Ferri-Iron Tabs
SYNONYMS: Complex – NP - 10
PRODUCT CODES: LYND FERRITABS

MANUFACTURER: Packaged by The Lynde Company
DIVISION:
ADDRESS: 1300 Sylvan Street St. Paul, MN 55117

EMERGENCY PHONE: 1-800-424-9300
CHEMTREC PHONE: 1-800-424-9300
OTHER CALLS: The Lynde Company: 651-487-7665
FAX PHONE: 651-487-3115

CHEMICAL NAME: Lynde Ferri-Iron Tabs
CHEMICAL FAMILY: PollyAcrylamides
CHEMICAL FORMULA: -(CH₂CHC OHN₂)-N

PRODUCT USE: For use by all pool filters (except diatomaceous eart filters). Helps to eliminate discoloration caused by iron and manganese.
PREPARED BY: T.R. Reiten

SECTION 2 HAZARDOUS INGREDIENTS

INGREDIENT:
None

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Threshold limit value: The acute LD for this product was greater than 10gm/kg for body weight.

ROUTES OF ENTRY:

POTENTIAL HEALTH EFFECTS
EYES: Moderate eye irritation.

SKIN: Not irritating.

INGESTION:

INHALATION:

ACUTE HEALTH HAZARDS:

CHRONIC HEALTH HAZARDS:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

SECTION 4: FIRST AID MEASURES

EYES: Flush with water for 15 minutes – get medical attention.

SKIN: Flush.

INGESTION: Seek immediate medical attention.

INHALATION: Remove to ventilated area.

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SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A

FLASH POINT: N/A

AUTOIGNITION TEMPERATURE: N/A

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
OTHER:

EXTINGUISHING MEDIA: Water

SPECIAL FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: Inhalation of dust or contact with skin may cause mild irritation.

HAZARDOUS DECOMPOSITION PRODUCTS:

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Flush with water, follow all local, state and federal regulations regarding discharges to waterways, sewers or ground.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep containers closed, dry and well identified. Follow normal "good housekeeping" practices.

OTHER PRECAUTIONS:

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

VENTILATION : Local – recommended.

RESPIRATORY PROTECTION: None

EYE PROTECTION: N/A

SKIN PROTECTION: N/A

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK HYGIENIC PRACTICES:

EXPOSURE GUIDELINES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White powder (raw material) or tablet with non-toxic inerts

ODOR: None

PHYSICAL STATE: Tablet

BOILING POINT: N/A

VAPOR PRESSURE (mmHg): N/A

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (cont.)

VAPOR DENSITY (AIR = 1): 1.0 Approx.

SPECIFIC GRAVITY (H₂O = 1): N/A

EVAPORATION RATE:

SOLUBILITY IN WATER: < 10%

PERCENT SOLIDS BY WEIGHT:

PERCENT VOLATILE BY VOLUME: < 1%

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): No special precautions required.

INCOMPATIBILITY (MATERIAL TO AVOID):

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Small amounts of CO and CO₂

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID (POLYMERIZATION):

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not toxic.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with federal, state and local regulations.

RCRA HAZARD CLASS: Not a hazardous waste.

SECTION 14: TRANSPORT INFORMATION

Not regulated by DOT.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): All components are on TSCA inventories.

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

PREPARATION INFORMATION: