



SECTION I - PRODUCT IDENTIFICATION

Product Name: NL 800
Product No:
Product Type:
Supplier: Northland Mfg.
3485 S. Monroe St., Tallahassee, FL 32301

Date Prepared: 9/2005
Emergency Phone: 850.508.6804
Information Phone: 850.878.5149

SECTION II - INGREDIENTS

Ethylene Glycol Monobutyl Ether	4.350PPM (Skin)
Sodium Metasilicate Pentahydrate	3.57 (1)
Potassium Hydroxide	.51 PPM

(1) TLV not established
Hazardous mixtures of other liquids, solids, or gases

SECTION III - PHYSICAL DATA

Boiling Point Greater than 200 degrees F
Vapor Pressure: N/A
Vapor Density (AIR=1)

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point (of concentrate only): 100 degrees F
Extinguishing Media: Foam, CO₂, Dry Media
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.
Unusual Fire and Explosion Hazards: Exposure to temperature above 120 degrees F may cause bursting.

Flammability (as per USA Flame Projection Test): Extremely-Flammable Spray

SECTION V - REACTIVITY DATA

Stability: Material Stable
Incompatibility: Avoid contact with strong oxidizing agents
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxides

Hazardous Polymerization: Will not Occur

SECTION VI - STORAGE AND HANDLING

KEEP OUT OF REACH OF CHILDREN
For industrial and institutional use only.
Store in a cool, dry area away from heat or open flame.
Do not store at temperatures above 120 degrees F

NFPA Code 30B Rating: Level 3 Aerosol

SECTION VII - HEALTH AND FIRST AID

Primary Routes of Entry and Effects of Over Exposure
Eyes: May cause slight irritation but does not injure eye tissue
Skin: Frequent or prolonged contact may cause irritation
Inhalation: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.
Minimal toxicity.

FIRST AID PROCEDURES:
Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
Skin: Wash with soap and water. If irritation persists seek medical attention.
Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII - SPECIAL PROTECTION DATA

Respiratory Protection: None needed for proper use in accordance with label directions.
Ventilation: Provide local exhaust to keep TLV of Section II ingredients below acceptable limits.

Protective Gloves: None needed for proper use in accordance with label directions. Use chemical resistant gloves if hand contact will be made.

Eye Protection: None needed unless it is anticipated that a splash or spray back will occur, then wear safety glasses or chemical proof goggles.

SECTION IX - SPILL OR LEAK PROTECTION

Steps to be Taken in case of Spill or Leak: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation.

No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State, and Local laws.

Waste Disposal Method: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult, Federal, State, and Local authorities for approved procedures.

N/A = NOT APPLICABLE

N/E = NOT ESTABLISHED

N/D = NOT DETERMINED

<=LESS THAN

>= MORE THAN

Notice: The information contained on the MSDS is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.