

15885 Sprague Road, Strongsville, OH 44136
EMERGENCY PHONE: LESCO: (800) 321-5325
CHEMTREC: (800) 424-9300

DATE ISSUED: 10/4/04
SUPERSEDES: NEW

I. PRODUCT IDENTIFICATION

PRODUCT NAME: LESCOFlo Ultra Wetting Agent
Chemical Family: Mixture of non-ionic surfactants
Chemical Name/Synonyms: Mixture of non-ionic surfactants

II. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%(by/wt.)	CAS #	PEL/TLV
Blend of non-ionic Surfactants***	100	NA	NE

*** No chemical(s) subject to the reporting requirements of Sec 313 of Title III and of 40 CFR 372 are present.

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Primary Route(s) of Entry: Eyes, Skin, Inhalation, Ingestion
POTENTIAL HEALTH EFFECTS: Inhalation may cause irritation. Contact with product may cause irritation. Prolonged or repeated skin contact may cause severe irritation. Ingestion may cause irritation, diarrhea, weakness.
EYE: May cause irritation.
SKIN: May cause irritation, prolonged or repeated skin contact may cause severe irritation.
INHALATION: May cause irritation.
INGESTION: May cause irritation, diarrhea, weakness.
MEDICAL CONDITIONS AGGRAVATED: May provoke asthmatic response in persons with asthma who are sensitive to airway irritants.
POTENTIAL ENVIRONMENTAL HAZARDS: No Data

IV. FIRST AID MEASURES

EYES: Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.
INHALATION: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
INGESTION: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
NOTES TO MEDICAL DOCTOR:

V. FIRE FIGHTING MEASURES

Flash Point (Method Used): NA

Lower Explosion Limits: NA

NFPA/HMIS Rating: Health: 1

EXTINGUISHING MEDIA: Foam

Dry Chemical

Auto Ignition Temperature: NA

Upper Explosion Limits: NA

Fire: 1 **Reactivity:** 0

Alcohol Foam CO₂

Water Fog Other

EXPLOSION HAZARDS: Not a fire or explosion hazard when stored under normal conditions.

FIRE FIGHTING PROCEDURES: Prevent human exposure to fire, fumes, smoke, and products of combustion. Evacuate non-essential personnel. Firefighters should wear full face, self-contained breathing apparatus and impervious protective clothing. A direct stream of water may cause foaming. Use water to cool containers exposed to fire.

HAZARDOUS COMBUSTION PRODUCTS: When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide and other miscellaneous organic compounds.

VI. ACCIDENTAL RELEASE MEASURES

RELEASE NOTES: If material is spilled, contain the spill to prevent a large discharge to surface streams or storm sewers. If liquid cleanup is necessary, collect in drums, buckets, or other containers.

VII. HANDLING AND STORAGE

GENERAL PROCEDURES: Local exhaust. Do not freeze. Avoid unnecessary skin contact. Do not breathe fumes. Do not store above 120F.

OTHER PRECAUTIONS: Eye wash fountains should be readily available. As with all chemicals, keep out of reach of children.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust to control excessive vapors/mists. If applicable, proper personal protection is a NIOSH/MSHA approved respirator.

PERSONAL PROTECTION EQUIPMENT:

EYES AND FACE: Safety glass with non-perforated side shields; wear face shield if splashing hazard exists.

RESPIRATORY: If excessive vapors or mists are generated, wear NIOSH/MSHA approved organic vapor/mist respirator.

GLOVES: Impervious gloves

PROTECTIVE CLOTHING: Coveralls, apron, boots as necessary to prevent skin contact as needed.

WORK HYGIENIC PRACTICES: Practice good care and good safety precautions when handling this product.

COMMENTS: Open wounds or skin surface disruptions should be covered with a chemical resistant patch to minimize absorption risks. Clean clothing should be worn daily to avoid possible long-term buildup of the product leading to chronic overexposure. Eye wash fountains should be readily accessible.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: NE

MELTING POINT: NA

VAPOR DENSITY (air = 1): NE

ODOR: Mild odor

APPEARANCE: Colorless to lightly colored liquid

pH: NA

SPECIFIC GRAVITY: (H₂O=1): 1.00 ± 0.06

EVAPORATION RATE: NE

VAPOR PRESSURE: NE

SOLUBILITY IN WATER: Slightly soluble

PERCENT VOLATILE: NA

BULK DENSITY (lbs./cu ft): NA

X. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Extremes in temperature; high humidity

STABILITY: Stable

POLYMERIZATION: Will not occur

INCOMPATIBLE MATERIALS: Inorganic acids, inorganic bases. Avoid contact with bleaching agents and oxidizers which include chlorine, oxygen, permanganates, perchlorates, percarbonates, peroxides, chromates, hypochlorites, nitric acid, and sulfuric acid.

HAZARDOUS DECOMPOSITION PRODUCTS: When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide and other miscellaneous organic compounds.

XI. TOXICOLOGICAL INFORMATION

EYE EFFECTS: No Data**SKIN EFFECTS:** No Data**DERMAL LC₅₀:** No Data**ORAL LD₅₀:** No Data**INHALATION LC₅₀:** No Data**SENSITIZATION:** No Data**ACUTE EFFECTS FROM OVEREXPOSURE:** Eye contact may cause irritation. Prolonged or repeated skin contact may cause irritation. Inhalation may cause irritation. Ingestion may cause irritation, diarrhea, weakness.**CHRONIC EFFECTS FROM OVEREXPOSURE:** None known**CARCINOGENICITY:****IARC:** Not Listed**OSHA:** Not Listed**NTP:** Not Listed**OTHER:** Not Listed

XII. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No Data**ECOTOXICOLOGICAL INFORMATION:** No Data

XIII. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Disposal must be made in accordance with federal, state, and local regulations.

XIV. TRANSPORTATION INFORMATION:

DOT Transportation:

Not Regulated

Proper Shipping Name:

NA

Hazard Class:

NA

U.S. Surface Freight Class:

NA

Marine Pollution #1:

NA

HM 181 Shipping Name:

Not Regulated

ID NO.:

NA

Reportable Quantity (RQ):

NA

XV. REGULATORY INFORMATION – UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):**SEC 311/312:**N Immediate (Acute Health)N Delayed (Chronic Health)N FireN Sudden Release of PressureN Reactivity**SEC 302 (Extremely Hazardous Substance):** NA**SEC 304 (Emergency Release Notification):** NA**SEC 313 (Toxic Chemicals):** NA**CERCLA RQ:** NA**CAA RQ:** NA**EPA Registration No.:** NA

NOTE: NA=Not Applicable; ND=Not Determined; NE=Not Established

Preparation and distribution of this Material Safety Data Sheet is done for LESCO, Inc., pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200).



MATERIAL SAFETY DATA SHEET #5050

Page 4 of 4

The information contained herein is based on available data. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof; and you should make your investigation to determine safety for the use you contemplate. LESCO makes no warranty of merchantability of fitness for a particular use, nor is there any other express or implied warranty except as may be specifically provided otherwise on product.

LESCO, Inc. assumes no responsibility or liability for any incidental or consequential damages whether related to personal injury or property damage, to vendees, users or third parties, caused by the material and LESCO's responsibility is limited to replacement of, or repayment of, the purchase price for the material(s) with respect to which any damages are claimed. All vendees or users assume all risk associated with the use of the material(s).

For further information, contact: LESCO, Inc. • 15885 Sprague Road • Strongsville, Ohio 44136 or (800) 321-5325.