



MATERIAL SAFETY DATA SHEET #5029

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SUPERSEDES: 9/24/98

I. PRODUCT IDENTIFICATION

PRODUCT NAME: LESCO Reflection WS
Chemical Family: Mixture
Chemical Name/Synonyms: Mixture

II. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%(by/wt.)	CAS #	PEL/TLV
Formulated with one or more of the following ingredients. Check specific product label.			
Nonylphenol ethoxylate	0 – 5%	9016-45-9	Not Established
Inert ingredients	Balance	Not Applicable	Not Applicable

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Primary Route(s) of Entry: Eye, Skin, Inhalation, Ingestion.

POTENTIAL HEALTH EFFECTS:

EYE: Prolonged or repeated contact may result in mechanical irritation.

SKIN: Prolonged or repeated contact may result in mechanical irritation.

INHALATION: Prolonged inhalation may lead to respiratory tract irritation.

INGESTION: Ingestion of large quantities may be harmful.

MEDICAL CONDITIONS AGGRAVATED: May provoke asthmatic response in persons with asthma who are sensitive to airway irritants.

POTENTIAL ENVIRONMENTAL HAZARDS: None Known

IV. FIRST AID MEASURES

EYES: Flush with flowing water for at least 15 minutes. Call a physician.

SKIN: Wash affected area with soap and water. If irritation develops consult a physician. Remove and launder contaminated clothing before reuse.

INHALATION: If difficulty in breathing occurs, move to fresh air. Get immediate medical attention.

INGESTION: Get immediate medical attention. Unless advised otherwise, dilute with water or milk.

V. FIRE FIGHTING MEASURES

Flash Point (Method Used): Not Applicable

Lower Explosion Limits: Not Applicable

NFPA/HMIS Rating: Health: 1

EXTINGUISHING MEDIA: ☒ Foam
☒ Water Fog

Auto Ignition Temperature: Not Applicable

Upper Explosion Limits: Not Applicable

Fire: 1

Reactivity: 0

☒ Alcohol Foam ☒ Dry Chemical
☐ Other ☒ CO₂

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

FIRE FIGHTING PROCEDURES: Firefighters should wear butyl rubber boots, gloves, and body suit and a NIOSH/MSHA self-contained breathing apparatus.

HAZARDOUS COMBUSTION PRODUCTS: Burning may evolve noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, acetic acid or other toxic compounds depending on the chemical composition and combustion conditions.

VI. ACCIDENTAL RELEASE MEASURES

RELEASE NOTES: If material is spilled, contain the spill to prevent a large discharge to surface streams or storm sewers. Vacuum or use wet clean-up techniques and place recovered product in a closable container.

VII. HANDLING AND STORAGE

GENERAL PROCEDURES: Local exhaust. Do not freeze. Avoid unnecessary skin contact. Do not breathe fumes. Observe OSHA Permissible Exposure Limits for nuisance dust.

OTHER PRECAUTIONS: Eye wash fountains should be easily accessible. As with all chemicals, keep out of the reach of children.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Ventilation: Local exhaust or containment.

PERSONAL PROTECTION EQUIPMENT:

EYES AND FACE: Safety glasses are recommended.

RESPIRATORY: If excessive dust is present, wear NIOSH/MSHA approved respirator. Observe OSHA Permissible Exposure Limits for nuisance dust.

GLOVES: As necessary to prevent skin contact.

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

WORK HYGIENIC PRACTICES: 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 build up of the product leading to chronic overexposure.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: Not Applicable

MELTING POINT: Not Applicable

VAPOR DENSITY (air = 1): Not Applicable

ODOR: Bland odor

APPEARANCE: Tan granular powder

pH: Not Applicable

SPECIFIC GRAVITY: Not Applicable

EVAPORATION RATE: Not Applicable

VAPOR PRESSURE: Not Applicable

SOLUBILITY IN WATER: Soluble

MOLECULAR WEIGHT: Not Applicable

WEIGHT PER VOLUME: Not Applicable

X. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Extremes in temperature. High humidity.

STABILITY: Stable

POLYMERIZATION: Will not occur

INCOMPATIBLE MATERIALS: Strong oxidizing agents. Long term storage in direct contact with reactive metals such as aluminum, zinc, copper, nickel, magnesium, etc.

HAZARDOUS DECOMPOSITION PRODUCTS: When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, acetic acid, or other toxic compounds depending on the chemical composition and combustion conditions. However, all of the water must be driven off first for this to occur.

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: None Known

CHRONIC EFFECTS FROM OVEREXPOSURE: None Known

CARCINOGENICITY:

IARC: Not Listed

NTP: Not Listed

OSHA: Not Listed

OTHER: Not Applicable

XII. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No Data

ECOTOXICOLOGICAL INFORMATION: No Data



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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: Not Applicable
Hazard Class: Not Applicable
U.S. Surface Freight Class: Not Applicable
Reportable Quantity (RQ): Not Applicable

ID NO.: Not Applicable
Marine Pollution #1: Not Applicable
HM 181 Shipping Name: Not Regulated

XV. REGULATORY INFORMATION – UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

N Immediate (Acute Health)

SEC 302: Not Applicable

N Delayed (Chronic Health)

SEC 304: Not Applicable

N Fire

SEC 313: Not Applicable

N Sudden Release of Pressure

CERCLA RQ: Not Applicable

N Reactivity

CAA RQ: Not Applicable

EPA Registration No.: Not Applicable

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