

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name Lice MD®
CAS # Mixture

Product use Lice and egg treatment

Distributed by Reckitt Benckiser

Morris Corporate Center IV

399 Interpace Parkway

P.O. Box 225

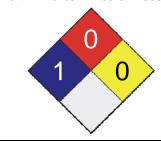
Parsippany, NJ 07054-0225

In Case of Emergency: 1-800-338-6167 Transportation Emergencies: 24 Hour Number:

North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887







2. Hazards Identification

Emergency overview This product is regulated by the Food, Drug and Cosmetic Act.

WARNINGS: For external use only.

For children under 2, consult a doctor before use.

Avoid contact with eyes.

To avoid injury from slips and falls, clean up spills immediately.

KEEP OUT OF REACH OF CHILDREN.

Potential short term health effects

Routes of exposure Eye, Skin contact, Inhalation, Ingestion.

Eyes Avoid contact with eyes.

May cause eye irritation upon direct contact with the eyes.

Skin None expected during normal conditions of use.

Not expected to be a skin sensitizer.

InhalationThere are no hazards associated with this product in normal use.IngestionHealth injuries are not known or expected under normal use.

Target organs Eyes. Skin.

Chronic effects The finished product is not expected to have chronic health effects.

Signs and symptoms None expected during normal conditions of use.

OSHA Regulatory Status This product is in compliance with Title 21 of the Code of Federal Regulations,

Part 701 and 740.

Potential environmental effects See section 12.

3. Composition / Information on Ingredients

Ingredient(s)	CAS#	Percent
Dimethicone	63148-62-9	60 - 100

4. First Aid Measures

First aid procedures

Eye contact If product gets into eyes, immediately flush with water.

Skin contact Stop use and consult your doctor if skin irritation or infection is present or develops, or if

infestation of eyebrows or eyelashes occurs.

Inhalation Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give

oxygen. Get immediate medical attention.

Ingestion If swallowed, get medical help or contact a Poison Control Center.

Notes to physician

Treat patient symptomatically.

General advice If you feel unwell, seek medical advice (show the label where possible). Ensure that

medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with

eyes. Keep out of reach of children.

5. Fire Fighting Measures

Flammable properties

Not flammable by OSHA criteria.

Extinguishing media

Suitable extinguishing media Water spray. Dry chemical. Alcohol foam. Carbon dioxide.

Unsuitable extinguishing media

Not available

Protection of firefighters

Specific hazards arising from

the chemical

Not available

Protective equipment for

firefighters

Firefighters should wear full protective clothing including self contained breathing

apparatus.

Hazardous combustion products

May include and are not limited to: Oxides of carbon. Oxides of silicon.

Explosion data

Sensitivity to mechanical impact Not available
Sensitivity to static discharge Not available

6. Accidental Release Measures

Personal precautions Do not touch or walk through spilled material. Do not touch damaged containers or

spilled material unless wearing appropriate protective clothing. Do not discharge into lakes, streams, ponds or public waters.

Environmental precautions Methods for containment

Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements

or confined areas.

Methods for cleaning upBefore attempting clean up, refer to hazard data given above. Small spills may be

absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills to original containers for re-use.

7. Handling and Storage

Handling Ensure adequate ventilation.

For external use only.
Avoid contact with eyes.
When using do not eat or drink.

Storage Keep out of reach of children.

Keep the container tightly closed and dry.

Store at room temperature in the original container.

8. Exposure Controls / Personal Protection

Exposure limits

Ingredient(s) Exposure Limits

Dimethicone ACGIH-TLV

Not established

OSHA-PEL
Not established

Not esta

Personal protective equipment

Engineering controls

Eye / face protection Avoid contact with eyes.

Not normally required under normal use conditions.

Not normally required.

#22591 Page 2 of 6 Issue date 25-Apr-2012

Hand protection Not required.

Skin and body protectionNo special requirements under normal use conditions. **Respiratory protection**Not normally required under normal use conditions.

General hygiene considerations Avoid contact with eyes.

Handle in accordance with good industrial hygiene and safety practice.

When using do not eat or drink.

9. Physical and Chemical Properties

AppearanceLiquidColorColorlessFormLiquid

OdorCharacteristicOdor thresholdNot availablePhysical stateLiquid

pHNot availableFreezing pointNot availableBoiling pointNot availablePour pointNot availableEvaporation rateNot available

Flash point > 214 °F (> 101.11 °C) Tag Closed Cup

Auto-ignition temperature Flammability limits in air, lower, %

by volume

Not available

Not available

Flammability limits in air, upper, %

by volume

Not available

Vapor pressure

Vapor density

Specific gravity

Octanol/water coefficient

Solubility (H2O)

VOC (Weight %)

Percent volatile

Not available

Not available

Not available

Not available

10. Stability and Reactivity

Reactivity
This product may react with strong acids.

Possibility of hazardous reactions
Chemical stability
This product may react with strong acids.
Hazardous polymerization does not occur.
Stable under recommended storage conditions.

Conditions to avoid Do not mix with other chemicals.

Incompatible materials Acids. Oxidizers.

Hazardous decomposition products May include and are not limited to: Oxides of carbon. Oxides of silicon.

11. Toxicological Information

Component analysis - LC50

Ingredient(s) LC50

Dimethicone Not available

Component analysis - Oral LD50

Ingredient(s) LD50

Dimethicone 17000 mg/kg rat

Effects of acute exposure

Eye Avoid contact with eyes.

May cause eye irritation upon direct contact with the eyes.

Skin None expected during normal conditions of use.

Not expected to be a skin sensitizer.

Inhalation There are no hazards associated with this product in normal use.

#22591 Page 3 of 6 Issue date 25-Apr-2012

Ingestion

Health injuries are not known or expected under normal use.

Sensitization

The finished product is not expected to have chronic health effects.

Chronic effects

The finished product is not expected to have chronic health effects.

Carcinogenicity

The finished product is not expected to have chronic health effects.

Mutagenicity

The finished product is not expected to have chronic health effects.

Reproductive effects

The finished product is not expected to have chronic health effects.

The finished product is not expected to have chronic health effects.

The finished product is not expected to have chronic health effects.

Name of Toxicologically Synergistic Not available

Products

12. Ecological Information

Ecotoxicity Components of this product have been identified as having potential environmental

concerns.

Persistence / degradability

Bioaccumulation / accumulation

Mobility in environmental media

Environmental effects

Aquatic toxicity

Partition coefficient

Chemical fate information

Not available
Not available
Not available
Not available

13. Disposal Considerations

Disposal instructions

Waste from residues / unused

products

Contaminated packaging

Review federal, provincial, and local government requirements prior to disposal.

Not available

Not available

14. Transport Information

UN/ID N.o. Not applicable

U.S. Department of Transportation (DOT): Classification: Not regulated

Proper shipping name

U.S. DOT Hazard Class

Not applicable

Subsidiary Risk

Not applicable

Packing group

Not applicable

DOT RQ (lbs)

ERG NO

Not applicable

Not applicable

Transportation of Dangerous Goods (TDG - Canada): Classification: Not regulated

Proper shipping nameNot applicableStatusNot applicablePacking groupNot applicable

IMDG (Marine Transport): Classification: Not regulated

Proper shipping name Not applicable
Class Not applicable
Subsidiary Risk Not applicable
Packing group Not applicable
IMDG Page Not applicable

Marine pollutantNot applicableEMSNot applicableMFAGNot applicableMaximum QuantityNot applicable

IATA/ICAO (Air): Classification: Not regulated
Proper shipping name Not applicable
Class Not applicable
Subsidiary Risk: Not applicable
Packing group Not applicable
Maximum Quantity Not applicable

15. Regulatory Information

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

chemical

No

US Federal regulationsThis product is in compliance with Title 21 of the Code of Federal Regulations,

Part 701 and 740.

CERCLA (Superfund) reportable quantity

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely No

hazardous substance

Section 311 hazardous chemical No

Clean Air Act (CAA) Not available
Clean Water Act (CWA) Not available

State regulations This product does not contain a chemical known to the State of California to cause

cancer, birth defects or other reproductive harm.

Inventory status

Country(s) or regionInventory nameOn inventory (yes/no)*United States & Puerto RicoToxic Substances Control Act (TSCA) InventoryYes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer This product should only be used as directed on the label and for the purpose intended.

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only

hazards that exist.

Further information Lice MD® - 4 fl oz (118 mL) - RD4557 v1.0

Issue date25-Apr-2012Effective date15-Apr-2012

Prepared by Reckitt Benckiser Regulatory Department 800-333-3899

Other information For an updated MSDS, please contact the supplier/manufacturer listed on the first

page of the document.