

# SAFETY DATA SHEET

OSHA Hazard Communication Standard 29 CFR 1910.1200 (GHS)

## Donkey Kick Multipurpose Aromatherapy Cleaner

Version 2.2 • Date of issue: 27 August 2026 • Supersedes: Version 2.1

### SECTION 1 — Identification

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Product identifier  | Donkey Kick Multipurpose Aromatherapy Cleaner                                           |
| Other names         | Donkey Kick Cleaner; Donkey Kick Cleaning Company multipurpose cleaner                  |
| Recommended use     | Ready-to-use multipurpose surface cleaner / aromatherapy cleaner                        |
| Restrictions on use | Not for ingestion. Not a pesticide. Not for use in eyes. Keep out of reach of children. |
| Manufacturer        | Rat Race Spray LLC                                                                      |
| Address             | 255 Watson St, Monterey, CA 93940, USA                                                  |
| Telephone (product) | (888) 599-0260                                                                          |
| Emergency telephone | Poison Control Center 1-800-222-1222 (24 hours, U.S.)                                   |
| Website             | <a href="https://ratracespray.com">https://ratracespray.com</a>                         |

### SECTION 2 — Hazard(s) identification

Classification of the mixture under OSHA HCS 2012 / GHS. Based on steam-distilled lavender oil at ~1.9% w/w (skin sensitizer above the 0.1% cutoff) and an acidic aqueous phase (pH 3.5). pH is above the GHS automatic corrosion threshold of 2.0, so the mixture is not classified as Skin Corrosion Category 1 on pH alone. Not classified as a flammable liquid (aqueous).



#### GHS classification

Skin Sensitization — Category 1

Eye Irritation — Category 2A

Skin Irritation — Category 2

**Signal word:** WARNING

**Pictogram:** GHS07 (exclamation mark)

### Hazard statements

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H315 Causes skin irritation.

### Precautionary statements

P261 Avoid breathing spray mist.

P264 Wash hands thoroughly after handling.

P272 Contaminated work clothing must not be allowed out of the workplace.

P280 Wear protective gloves and eye protection when handling bulk or spraying overhead.

P302 + P352 IF ON SKIN: Wash with plenty of water.

P333 + P313 If skin irritation or rash occurs: Get medical advice.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

P363 Wash contaminated clothing before reuse.

P501 Dispose of contents and container in accordance with local regulations.

**Hazards not otherwise classified:** Contains fragrance allergens (linalool; possibly limonene). Essential-oil fraction is combustible as a neat liquid but is present at ~2% in water and is not expected to support combustion of the finished product. Keep away from eyes, broken skin, and pets' faces.

## SECTION 3 — Composition / information on ingredients

Mixture. Concentrations are calculated from manufacturer charge weights / volumes.

| Component                                              | CAS No.                | % w/w             | GHS classification of component                                    |
|--------------------------------------------------------|------------------------|-------------------|--------------------------------------------------------------------|
| Electrolyzed Water (Aqua)                              | 7732-18-5              | ~98               | Not classified                                                     |
| Lavandula angustifolia (Lavender) Oil, steam distilled | 8000-28-0 / 90063-37-9 | ~1.86             | Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1; Flam. Liq. 4 (neat oil) |
| Sodium chloride                                        | 7647-14-5              | 0.153 (1,530 ppm) | Not classified at this concentration                               |
| Linalool (constituent of lavender oil)                 | 78-70-6                | ~0.4–0.8 (est.)   | Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1B                         |

Oil charge: 10 mL steam-distilled Lavandula angustifolia oil per 16 fl oz (473 mL) bottle = 2.11% v/v ≈ 1.86% w/w at density 0.88 g/mL. Linalool range is based on typical distilled L. angustifolia composition (20–43% of the oil). Clove oil is not present.

## SECTION 4 — First-aid measures

|                                           |                                                                                                                                                                 |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Inhalation                                | Move to fresh air. If irritation or coughing persists, seek medical attention.                                                                                  |
| Skin contact                              | Wash with soap and water. Remove contaminated clothing. If rash or irritation develops, get medical advice.                                                     |
| Eye contact                               | Rinse cautiously with clean water for at least 15 minutes, lifting eyelids. Remove contact lenses if easy to do. Seek medical attention if irritation persists. |
| Ingestion                                 | Rinse mouth. Do not induce vomiting. Give water if the person is conscious. Call Poison Control (1-800-222-1222) or a physician.                                |
| Most important symptoms                   | Eye stinging or redness; skin redness or allergic rash in sensitized persons; lavender odor.                                                                    |
| Indication of immediate medical attention | Treat symptomatically. No specific antidote. Bring this SDS.                                                                                                    |

## SECTION 5 — Fire-fighting measures

|                              |                                                                                                                                     |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Suitable extinguishing media | Water spray, foam, dry chemical, or carbon dioxide. Product is water-based and not expected to burn.                                |
| Unsuitable media             | None known for the finished mixture.                                                                                                |
| Specific hazards             | Containers may rupture if overheated. Residual essential oil on rags can be combustible — do not leave oil-soaked cloths in a pile. |
| Protective equipment         | Firefighters: standard protective equipment and self-contained breathing apparatus if smoke is present.                             |

## SECTION 6 — Accidental release measures

|                           |                                                                                                                              |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Personal precautions      | Avoid contact with eyes and prolonged skin contact. Ventilate the area. Wear gloves and eye protection for large spills.     |
| Environmental precautions | Prevent large quantities from entering storm drains. Small household residues may go to sanitary sewer if local rules allow. |
| Methods for clean-up      | Wipe or mop with absorbent material. Rinse residue with water. Place oil-soaked absorbents in a sealed bag for trash.        |

## SECTION 7 — Handling and storage

|                   |                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Handling          | Do not spray toward face. Avoid breathing mist. Wash hands after use. Do not mix with bleach, ammonia, or other cleaners.           |
| Storage           | Store upright, tightly closed, in a cool dry place away from direct sun and from children and pets. Typical household temperatures. |
| Incompatibilities | Strong oxidizers, strong bases, ammonia, and concentrated acids. Do not mix with chlorine bleach.                                   |

## SECTION 8 — Exposure controls / personal protection

No OSHA PEL or ACGIH TLV is established for the finished mixture. Lavender oil and linalool have no U.S. occupational exposure limits. Sodium chloride has no PEL. Engineering controls: normal room ventilation is adequate for consumer spray use. For bulk blending or continuous spraying, use local exhaust and wear chemical-resistant gloves (nitrile) and safety glasses. Respiratory protection is not required for ordinary consumer use.

## SECTION 9 — Physical and chemical properties

| Property                  | Value                                                                             |
|---------------------------|-----------------------------------------------------------------------------------|
| Appearance                | Clear to slightly hazy liquid (oil may separate — shake before use)               |
| Odor                      | Distilled lavender / herbal aromatherapy                                          |
| Odor threshold            | Not determined                                                                    |
| pH                        | 3.5 at time of manufacture (aqueous phase)                                        |
| Melting / freezing point  | Approximately 0 °C (32 °F)                                                        |
| Initial boiling point     | Approximately 100 °C (212 °F)                                                     |
| Flash point               | Not applicable — aqueous mixture; not expected to support combustion              |
| Evaporation rate          | Similar to water                                                                  |
| Flammability              | Not flammable                                                                     |
| Vapor pressure            | Similar to water                                                                  |
| Relative density          | Approximately 1.00 g/mL                                                           |
| Solubility                | Miscible with water; essential-oil fraction is poorly water-soluble and may float |
| Partition coefficient     | Not determined for the mixture                                                    |
| Auto-ignition temperature | Not applicable                                                                    |
| Viscosity                 | Water-thin                                                                        |
| Explosive properties      | Not explosive                                                                     |
| Oxidizing properties      | Not classified as an oxidizer on available data                                   |
| Sodium chloride           | 1,530 ppm (0.153%) in the aqueous phase                                           |

| Property | Value                                            |
|----------|--------------------------------------------------|
| Oil load | 10 mL essential oil per 16 fl oz (473 mL) bottle |

## SECTION 10 — Stability and reactivity

|                                    |                                                                                                 |
|------------------------------------|-------------------------------------------------------------------------------------------------|
| Reactivity                         | Not reactive under normal conditions of storage and use.                                        |
| Chemical stability                 | Stable. pH is reported at manufacture and may drift in storage; recheck if quality-critical.    |
| Possibility of hazardous reactions | Mixing with bleach or ammonia can release irritating gases. Do not mix.                         |
| Conditions to avoid                | Freezing, prolonged high heat, open flame on oil-soaked rags.                                   |
| Incompatible materials             | Strong oxidizers, strong bases, ammonia, bleach.                                                |
| Hazardous decomposition products   | None expected in normal use. Combustion of dried oil residue may yield CO and CO <sub>2</sub> . |

## SECTION 11 — Toxicological information

No whole-product toxicology study is available. Statements below are bridged from component data.

|                                   |                                                                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Likely routes of exposure         | Skin contact, eye contact, inhalation of spray mist, accidental ingestion.                                                                         |
| Acute oral toxicity               | Mixture expected to have low acute oral toxicity (water-based). Neat lavender oil LD50 oral rat typically >2,000–5,000 mg/kg.                      |
| Skin corrosion / irritation       | Classified Skin Irrit. 2 from essential oil + acidic pH 3.5. Not corrosive (pH > 2).                                                               |
| Serious eye damage / irritation   | Classified Eye Irrit. 2A. Rinse immediately if sprayed in eyes.                                                                                    |
| Respiratory or skin sensitization | Classified Skin Sens. 1. Linalool and lavender oil are known skin sensitizers. Repeat contact may cause allergic dermatitis in susceptible people. |
| Germ cell mutagenicity            | No data indicating the mixture is mutagenic.                                                                                                       |
| Carcinogenicity                   | No component of this mixture present at ≥0.1% is listed as a carcinogen by IARC, NTP, or OSHA.                                                     |
| Reproductive toxicity             | No data indicating the mixture is a reproductive toxicant at intended use levels.                                                                  |
| STOT — single exposure            | Not classified. Spray mist may cause transient respiratory irritation.                                                                             |
| STOT — repeated exposure          | Not classified on available data.                                                                                                                  |
| Aspiration hazard                 | Not classified. Neat lavender oil can be an aspiration hazard; at ~2% in water the mixture does not meet the GHS aspiration criteria.              |

## SECTION 12 — Ecological information

OSHA does not enforce Sections 12–15. Information is provided for completeness. Neat lavender oil is often classified hazardous to the aquatic environment. At ~1.9% in water the finished mixture is not classified Aquatic Acute/Chronic under typical GHS cut-offs, but avoid dumping bulk product into waterways. Sodium chloride at 1,530 ppm is not ecologically significant in household use. Essential oils are expected to biodegrade. Persistence, bioaccumulation, and mobility have not been measured on the finished product.

## SECTION 13 — Disposal considerations

Small consumer quantities: use up or pour down the sanitary sewer with water if permitted locally; recycle or discard the empty bottle in household trash or recycling as local rules allow. Bulk / industrial quantities: dispose of as non-hazardous aqueous waste unless local rules say otherwise. Do not put concentrated oil wastes down storm drains. Empty containers may retain fragrance residue.

## SECTION 14 — Transport information

| Regulation                       | Status                                                                           |
|----------------------------------|----------------------------------------------------------------------------------|
| DOT (U.S. ground)                | Not regulated. Not a Class 3 flammable liquid. Not a Class 8 corrosive (pH 3.5). |
| IMDG (sea)                       | Not regulated as dangerous goods on available data.                              |
| IATA (air)                       | Not regulated as dangerous goods on available data.                              |
| UN number / proper shipping name | Not applicable                                                                   |
| Packing group / marine pollutant | Not applicable                                                                   |

## SECTION 15 — Regulatory information

|                          |                                                                                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OSHA HCS                 | This product is a hazardous chemical as defined in 29 CFR 1910.1200 (skin sensitizer / irritant).                                                                                                    |
| TSCA                     | Components are listed or exempt (water, sodium chloride, naturally occurring essential oil).                                                                                                         |
| CERCLA / SARA 302 / 313  | No listed extremely hazardous substance or Section 313 chemical above de minimis.                                                                                                                    |
| SARA 311/312             | Acute health hazard (irritation / sensitization).                                                                                                                                                    |
| California Prop 65       | This SDS does not replace a Prop 65 exposure assessment. Lavender oil may contain trace naturally occurring listed substances (e.g., beta-myrcene) depending on the lot. Evaluate separately.        |
| California SB 258        | Cleaning Product Right to Know Act disclosure is published by the manufacturer. See companion SB 258 document.                                                                                       |
| FIFRA                    | This SDS describes a cleaner, not a registered or 25(b) pesticide. Do not make pesticidal claims on this SKU.                                                                                        |
| California Right-to-Know | Sodium chloride and water are not listed hazardous substances at this level. Lavender oil / linalool may be reportable as a hazardous material for workplace inventories if thresholds are exceeded. |

## SECTION 16 — Other information

|                  |                                                                                                                                                                                                                                                                                                                                                                 |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date of issue    | 27 August 2026                                                                                                                                                                                                                                                                                                                                                  |
| Revision         | 2.2 — Consumer telephone set to (888) 599-0260.                                                                                                                                                                                                                                                                                                                 |
| Issued by        | Rat Race Spray LLC, 255 Watson St, Monterey, CA 93940                                                                                                                                                                                                                                                                                                           |
| Abbreviation key | CAS = Chemical Abstracts Service; GHS = Globally Harmonized System; HCS = Hazard Communication Standard; PEL = Permissible Exposure Limit; FAC = free available chlorine.                                                                                                                                                                                       |
| Disclaimer       | This Safety Data Sheet is issued by Rat Race Spray LLC as the manufacturer of the product. Information is believed accurate based on the current formula as of the date of issue. Rat Race Spray LLC assumes no warranty of merchantability or fitness for a particular purpose. Users remain responsible for safe use. Revise this SDS if the formula changes. |

End of Safety Data Sheet • Donkey Kick Multipurpose Aromatherapy Cleaner • Rat Race Spray LLC