



SAFETY DATA SHEET

Fly Rid Roll On
Dist. By: Durvet, Inc.
100 SE Magellan Dr.
Blue Springs, MO 64014
816-821-5570

1. Identification

Product identifier Equishield Fly Guard Roll-On

Other means of identification
Product code 9019-03-02

Recommended use All-natural equine fly & tick repellent

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Creative Science
Address 1700 Albany PI SE
Orange City, IA 51041
United States

Telephone Customer Service +1 800 786 4751
Website creative.science
E-mail info@creative.science

Emergency phone number General +1 760 476 3971

2. Hazard(s) identification

Hazards for the product as sold

Physical hazards Not classified.

Health hazards Acute toxicity, oral Not classified

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word None.

Hazard statement May be harmful if swallowed. May cause upset stomach

Precautionary statement
Prevention Do not eat, drink or smoke when using this product.
Response IF SWALLOWED: Rinse mouth. Obtain medical assistance if you feel unwell.
Storage Store in a cool place.
Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None

3. Composition/information on ingredients

Mixtures

The manufacturer lists no ingredients as hazardous to health according to OSHA 29 CFR 1910.1200.

4. First-aid measures

Inhalation Not available.

Skin contact Not available.

Eye contact Not available.

Ingestion Get medical advice/attention if you feel unwell.

Most important symptoms/effects, acute and delayed	May cause upset stomach.
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Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically.
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General information	If you feel unwell, seek medical advice (show the label where possible).
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5. Fire-fighting measures

Suitable extinguishing media	Not available.
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Unsuitable extinguishing media	Not available.
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Specific hazards arising from the chemical	Not applicable.
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Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
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Fire fighting equipment/instructions	Use standard firefighting procedures and consider the hazards of other involved materials.
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Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
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General fire hazards	Will burn if involved in a fire. No unusual fire or explosion hazards noted.
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6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Not available.
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Methods and materials for containment and cleaning up	Wipe and transfer to suitable container for disposal.
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Environmental precautions	Not available.
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7. Handling and storage

Precautions for safe handling	Not available.
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Conditions for safe storage, including any incompatibilities	Store in a cool, dry place.
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8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Biological limit values	No biological exposure limits noted for the ingredient(s).
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Appropriate engineering controls	Not available.
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Individual protection measures, such as personal protective equipment

Eye/face protection	Not available.
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Skin protection

Hand protection	Not available.
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Other	Not available.
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Respiratory protection	Not available.
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Thermal hazards	Not available.
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General hygiene considerations	When using, do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.
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9. Physical and chemical properties

Physical state	Liquid.
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Form	Gel.
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Color	Not available.
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Odor	Citronella.
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Melting point/freezing point	28 °F (-2.22 °C) estimated / 34 °F (1.11 °C) estimated
Boiling point or initial boiling point and boiling range	206 °F (96.67 °C) estimated
Flammability	Not applicable.
Upper/lower flammability or explosive limits	
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Flash point	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH	6 - 8
Kinematic viscosity	Not available.
Solubility	
Solubility (water)	Soluble
Partition coefficient (n-octanol/water)	Not available.
Vapor pressure	Not available.
Density and/or relative density	Not available.
Vapor density	Not available.
Particle characteristics	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Not available.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Not available.
Skin contact	Not available.
Eye contact	Not available.
Ingestion	May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics	May cause upset stomach.
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Information on toxicological effects

Acute toxicity	Not available.
Skin corrosion/irritation	Not available.
Serious eye damage/eye irritation	Not available.

Respiratory or skin sensitization

Respiratory sensitization	Not available.
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Skin sensitization	Not available.
Germ cell mutagenicity	Not available.

Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity	Not available.
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Specific target organ toxicity - single exposure	Not available.
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Specific target organ toxicity - repeated exposure	Not available.
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Aspiration hazard	Not an aspiration hazard.
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12. Ecological information

Ecotoxicity	This product has no known eco-toxicological effects.
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Persistence and degradability	No data is available on the degradability of any ingredients in the mixture.
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Bioaccumulative potential	Not available.
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Mobility in soil	No data available.
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Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.
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13. Disposal considerations

Disposal instructions	Dispose of contents/container in accordance with local/regional/national/international regulations.
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Local disposal regulations	Dispose in accordance with all applicable regulations.
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Waste from residues / unused products	Dispose of in accordance with local regulations.
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Contaminated packaging	Not available.
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14. Transport information

DOT

Not regulated as dangerous goods.

Transport in bulk according to IMO instruments	Not applicable.
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15. Regulatory information

US federal regulations	This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
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Toxic Substances Control Act (TSCA)	One or more components of the mixture are not on the TSCA 8(b) inventory or are designated "inactive".
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TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)**SARA 302 Extremely hazardous substance**

Not listed.

SARA 311/312 Hazardous chemical No (Exempt)**SARA 313 (TRI reporting)**

Not regulated.

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.**US state regulations****California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Industrial Chemicals (AICIS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision**Issue date** 05-18-2026**Version #** 01**Disclaimer**

Creative Science cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.



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Other means of identification
Product code 9019-03-02

Recommended use All-natural equine fly & tick repellent

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

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Emergency phone number General +1 760 476 3971

2. Hazard(s) identification

Hazards for the product as sold

Physical hazards Not classified.

Health hazards Acute toxicity, oral Not classified

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word None.

Hazard statement May be harmful if swallowed. May cause upset stomach

Precautionary statement

Prevention Do not eat, drink or smoke when using this product.

Response IF SWALLOWED: Rinse mouth. Obtain medical assistance if you feel unwell.

Storage Store in a cool place.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None

3. Composition/information on ingredients

Mixtures

The manufacturer lists no ingredients as hazardous to health according to OSHA 29 CFR 1910.1200.

4. First-aid measures

Inhalation Not available.

Skin contact Not available.

Eye contact Not available.

Ingestion Get medical advice/attention if you feel unwell.

Most important symptoms/effects, acute and delayed May cause upset stomach.

Indication of immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically.

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

5. Fire-fighting measures

Suitable extinguishing media Not available.

Unsuitable extinguishing media Not available.

Specific hazards arising from the chemical Not applicable.

Special protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions Use standard firefighting procedures and consider the hazards of other involved materials.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards Will burn if involved in a fire. No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Not available.

Methods and materials for containment and cleaning up Wipe and transfer to suitable container for disposal.

Environmental precautions Not available.

7. Handling and storage

Precautions for safe handling Not available.

Conditions for safe storage, including any incompatibilities Store in a cool, dry place.

8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Biological limit values No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls Not available.

Individual protection measures, such as personal protective equipment

Eye/face protection Not available.

Skin protection

Hand protection Not available.

Other Not available.

Respiratory protection Not available.

Thermal hazards Not available.

General hygiene considerations When using, do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Physical state Liquid.

Form Gel.

Color Not available.

Odor Citronella.

Melting point/freezing point	28 °F (-2.22 °C) estimated / 34 °F (1.11 °C) estimated
Boiling point or initial boiling point and boiling range	206 °F (96.67 °C) estimated
Flammability	Not applicable.
Upper/lower flammability or explosive limits	
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Flash point	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH	6 - 8
Kinematic viscosity	Not available.
Solubility	
Solubility (water)	Soluble
Partition coefficient (n-octanol/water)	Not available.
Vapor pressure	Not available.
Density and/or relative density	Not available.
Vapor density	Not available.
Particle characteristics	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Not available.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Not available.
Skin contact	Not available.
Eye contact	Not available.
Ingestion	May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics	May cause upset stomach.
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Information on toxicological effects

Acute toxicity	Not available.
Skin corrosion/irritation	Not available.
Serious eye damage/eye irritation	Not available.

Respiratory or skin sensitization

Respiratory sensitization	Not available.
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Skin sensitization	Not available.
Germ cell mutagenicity	Not available.

Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity	Not available.
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Specific target organ toxicity - single exposure	Not available.
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Specific target organ toxicity - repeated exposure	Not available.
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Aspiration hazard	Not an aspiration hazard.
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12. Ecological information

Ecotoxicity	This product has no known eco-toxicological effects.
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Persistence and degradability	No data is available on the degradability of any ingredients in the mixture.
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Bioaccumulative potential	Not available.
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Mobility in soil	No data available.
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Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.
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13. Disposal considerations

Disposal instructions	Dispose of contents/container in accordance with local/regional/national/international regulations.
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Local disposal regulations	Dispose in accordance with all applicable regulations.
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Waste from residues / unused products	Dispose of in accordance with local regulations.
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Contaminated packaging	Not available.
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14. Transport information

DOT

Not regulated as dangerous goods.

Transport in bulk according to IMO instruments	Not applicable.
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15. Regulatory information

US federal regulations	This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
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Toxic Substances Control Act (TSCA)	One or more components of the mixture are not on the TSCA 8(b) inventory or are designated "inactive".
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TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)**SARA 302 Extremely hazardous substance**

Not listed.

SARA 311/312 Hazardous chemical No (Exempt)**SARA 313 (TRI reporting)**

Not regulated.

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.**US state regulations****California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Industrial Chemicals (AICIS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision**Issue date** 05-18-2026**Version #** 01**Disclaimer**

Creative Science cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.



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1. Identification

Product identifier Equishield Fly Guard Roll-On

Other means of identification
Product code 9019-03-02

Recommended use All-natural equine fly & tick repellent

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Creative Science

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United States

Telephone Customer Service +1 800 786 4751

Website creative.science

E-mail info@creative.science

Emergency phone number General +1 760 476 3971

2. Hazard(s) identification

Hazards for the product as sold

Physical hazards Not classified.

Health hazards Acute toxicity, oral Not classified

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word None.

Hazard statement May be harmful if swallowed. May cause upset stomach

Precautionary statement

Prevention Do not eat, drink or smoke when using this product.

Response IF SWALLOWED: Rinse mouth. Obtain medical assistance if you feel unwell.

Storage Store in a cool place.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None

3. Composition/information on ingredients

Mixtures

The manufacturer lists no ingredients as hazardous to health according to OSHA 29 CFR 1910.1200.

4. First-aid measures

Inhalation Not available.

Skin contact Not available.

Eye contact Not available.

Ingestion Get medical advice/attention if you feel unwell.

Most important symptoms/effects, acute and delayed	May cause upset stomach.
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Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically.
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General information	If you feel unwell, seek medical advice (show the label where possible).
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5. Fire-fighting measures

Suitable extinguishing media	Not available.
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Unsuitable extinguishing media	Not available.
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Specific hazards arising from the chemical	Not applicable.
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Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
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Fire fighting equipment/instructions	Use standard firefighting procedures and consider the hazards of other involved materials.
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Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
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General fire hazards	Will burn if involved in a fire. No unusual fire or explosion hazards noted.
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6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Not available.
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Methods and materials for containment and cleaning up	Wipe and transfer to suitable container for disposal.
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Environmental precautions	Not available.
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7. Handling and storage

Precautions for safe handling	Not available.
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Conditions for safe storage, including any incompatibilities	Store in a cool, dry place.
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8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Biological limit values	No biological exposure limits noted for the ingredient(s).
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Appropriate engineering controls	Not available.
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Individual protection measures, such as personal protective equipment

Eye/face protection	Not available.
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Skin protection

Hand protection	Not available.
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Other	Not available.
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Respiratory protection	Not available.
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Thermal hazards	Not available.
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General hygiene considerations	When using, do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.
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9. Physical and chemical properties

Physical state	Liquid.
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Form	Gel.
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Color	Not available.
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Odor	Citronella.
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Melting point/freezing point	28 °F (-2.22 °C) estimated / 34 °F (1.11 °C) estimated
Boiling point or initial boiling point and boiling range	206 °F (96.67 °C) estimated
Flammability	Not applicable.
Upper/lower flammability or explosive limits	
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Flash point	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH	6 - 8
Kinematic viscosity	Not available.
Solubility	
Solubility (water)	Soluble
Partition coefficient (n-octanol/water)	Not available.
Vapor pressure	Not available.
Density and/or relative density	Not available.
Vapor density	Not available.
Particle characteristics	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Not available.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Not available.
Skin contact	Not available.
Eye contact	Not available.
Ingestion	May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics	May cause upset stomach.
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Information on toxicological effects

Acute toxicity	Not available.
Skin corrosion/irritation	Not available.
Serious eye damage/eye irritation	Not available.

Respiratory or skin sensitization

Respiratory sensitization	Not available.
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Skin sensitization	Not available.
Germ cell mutagenicity	Not available.

Carcinogenicity

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Reproductive toxicity	Not available.
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Specific target organ toxicity - single exposure	Not available.
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Specific target organ toxicity - repeated exposure	Not available.
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Aspiration hazard	Not an aspiration hazard.
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12. Ecological information

Ecotoxicity	This product has no known eco-toxicological effects.
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Persistence and degradability	No data is available on the degradability of any ingredients in the mixture.
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Bioaccumulative potential	Not available.
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Mobility in soil	No data available.
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Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.
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13. Disposal considerations

Disposal instructions	Dispose of contents/container in accordance with local/regional/national/international regulations.
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Local disposal regulations	Dispose in accordance with all applicable regulations.
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Waste from residues / unused products	Dispose of in accordance with local regulations.
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Contaminated packaging	Not available.
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14. Transport information

DOT

Not regulated as dangerous goods.

Transport in bulk according to IMO instruments	Not applicable.
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15. Regulatory information

US federal regulations	This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
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Toxic Substances Control Act (TSCA)	One or more components of the mixture are not on the TSCA 8(b) inventory or are designated "inactive".
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TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

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New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision**Issue date** 05-18-2026**Version #** 01**Disclaimer**

Creative Science cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.



SAFETY DATA SHEET

Fly Rid Roll On
Dist. By: Durvet, Inc.
100 SE Magellan Dr.
Blue Springs, MO 64014
816-821-5570

1. Identification

Product identifier Equishield Fly Guard Roll-On

Other means of identification
Product code 9019-03-02

Recommended use All-natural equine fly & tick repellent

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Creative Science

Address 1700 Albany PI SE
Orange City, IA 51041
United States

Telephone Customer Service +1 800 786 4751

Website creative.science

E-mail info@creative.science

Emergency phone number General +1 760 476 3971

2. Hazard(s) identification

Hazards for the product as sold

Physical hazards Not classified.

Health hazards Acute toxicity, oral Not classified

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word None.

Hazard statement May be harmful if swallowed. May cause upset stomach

Precautionary statement

Prevention Do not eat, drink or smoke when using this product.

Response IF SWALLOWED: Rinse mouth. Obtain medical assistance if you feel unwell.

Storage Store in a cool place.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None

3. Composition/information on ingredients

Mixtures

The manufacturer lists no ingredients as hazardous to health according to OSHA 29 CFR 1910.1200.

4. First-aid measures

Inhalation Not available.

Skin contact Not available.

Eye contact Not available.

Ingestion Get medical advice/attention if you feel unwell.

Most important symptoms/effects, acute and delayed May cause upset stomach.

Indication of immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically.

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

5. Fire-fighting measures

Suitable extinguishing media Not available.

Unsuitable extinguishing media Not available.

Specific hazards arising from the chemical Not applicable.

Special protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions Use standard firefighting procedures and consider the hazards of other involved materials.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards Will burn if involved in a fire. No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Not available.

Methods and materials for containment and cleaning up Wipe and transfer to suitable container for disposal.

Environmental precautions Not available.

7. Handling and storage

Precautions for safe handling Not available.

Conditions for safe storage, including any incompatibilities Store in a cool, dry place.

8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Biological limit values No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls Not available.

Individual protection measures, such as personal protective equipment

Eye/face protection Not available.

Skin protection

Hand protection Not available.

Other Not available.

Respiratory protection Not available.

Thermal hazards Not available.

General hygiene considerations When using, do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Physical state Liquid.

Form Gel.

Color Not available.

Odor Citronella.

Melting point/freezing point	28 °F (-2.22 °C) estimated / 34 °F (1.11 °C) estimated
Boiling point or initial boiling point and boiling range	206 °F (96.67 °C) estimated
Flammability	Not applicable.
Upper/lower flammability or explosive limits	
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Flash point	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH	6 - 8
Kinematic viscosity	Not available.
Solubility	
Solubility (water)	Soluble
Partition coefficient (n-octanol/water)	Not available.
Vapor pressure	Not available.
Density and/or relative density	Not available.
Vapor density	Not available.
Particle characteristics	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Not available.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Not available.
Skin contact	Not available.
Eye contact	Not available.
Ingestion	May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics	May cause upset stomach.
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Information on toxicological effects

Acute toxicity	Not available.
Skin corrosion/irritation	Not available.
Serious eye damage/eye irritation	Not available.

Respiratory or skin sensitization

Respiratory sensitization	Not available.
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Skin sensitization	Not available.
Germ cell mutagenicity	Not available.

Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity	Not available.
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Specific target organ toxicity - single exposure	Not available.
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Specific target organ toxicity - repeated exposure	Not available.
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Aspiration hazard	Not an aspiration hazard.
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12. Ecological information

Ecotoxicity	This product has no known eco-toxicological effects.
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Persistence and degradability	No data is available on the degradability of any ingredients in the mixture.
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Bioaccumulative potential	Not available.
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Mobility in soil	No data available.
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Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.
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13. Disposal considerations

Disposal instructions	Dispose of contents/container in accordance with local/regional/national/international regulations.
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Local disposal regulations	Dispose in accordance with all applicable regulations.
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Waste from residues / unused products	Dispose of in accordance with local regulations.
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Contaminated packaging	Not available.
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14. Transport information

DOT

Not regulated as dangerous goods.

Transport in bulk according to IMO instruments	Not applicable.
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15. Regulatory information

US federal regulations	This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
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Toxic Substances Control Act (TSCA)	One or more components of the mixture are not on the TSCA 8(b) inventory or are designated "inactive".
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TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)**SARA 302 Extremely hazardous substance**

Not listed.

SARA 311/312 Hazardous chemical No (Exempt)**SARA 313 (TRI reporting)**

Not regulated.

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.**US state regulations****California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Industrial Chemicals (AICIS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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Dist. By: Durvet, Inc.
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1. Identification

Product identifier Equishield Fly Guard Roll-On

Other means of identification
Product code 9019-03-02

Recommended use All-natural equine fly & tick repellent

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Creative Science

Address 1700 Albany PI SE
Orange City, IA 51041
United States

Telephone Customer Service +1 800 786 4751

Website creative.science

E-mail info@creative.science

Emergency phone number General +1 760 476 3971

2. Hazard(s) identification

Hazards for the product as sold

Physical hazards Not classified.

Health hazards Acute toxicity, oral Not classified

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word None.

Hazard statement May be harmful if swallowed. May cause upset stomach

Precautionary statement

Prevention Do not eat, drink or smoke when using this product.

Response IF SWALLOWED: Rinse mouth. Obtain medical assistance if you feel unwell.

Storage Store in a cool place.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None

3. Composition/information on ingredients

Mixtures

The manufacturer lists no ingredients as hazardous to health according to OSHA 29 CFR 1910.1200.

4. First-aid measures

Inhalation Not available.

Skin contact Not available.

Eye contact Not available.

Ingestion Get medical advice/attention if you feel unwell.

Most important symptoms/effects, acute and delayed May cause upset stomach.

Indication of immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically.

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

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Suitable extinguishing media Not available.

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Specific hazards arising from the chemical Not applicable.

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6. Accidental release measures

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Methods and materials for containment and cleaning up Wipe and transfer to suitable container for disposal.

Environmental precautions Not available.

7. Handling and storage

Precautions for safe handling Not available.

Conditions for safe storage, including any incompatibilities Store in a cool, dry place.

8. Exposure controls/personal protection

Occupational exposure limits

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Form Gel.

Color Not available.

Odor Citronella.

Melting point/freezing point	28 °F (-2.22 °C) estimated / 34 °F (1.11 °C) estimated
Boiling point or initial boiling point and boiling range	206 °F (96.67 °C) estimated
Flammability	Not applicable.
Upper/lower flammability or explosive limits	
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Flash point	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH	6 - 8
Kinematic viscosity	Not available.
Solubility	
Solubility (water)	Soluble
Partition coefficient (n-octanol/water)	Not available.
Vapor pressure	Not available.
Density and/or relative density	Not available.
Vapor density	Not available.
Particle characteristics	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
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Bioaccumulative potential	Not available.
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Mobility in soil	No data available.
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Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.
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13. Disposal considerations

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Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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

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