

Issue Date 24-Sep-2013

Revision Date: 30-Jun-2015

Version 2

1. IDENTIFICATION

Product Identifier

Product Name United 199 EVERLAST

Other means of identification

SDS # UNITED-199

Recommended use of the chemical and restrictions on use

Recommended Use Rubberized Coating

Uses Advised Against For industrial and institutional use only.

Details of the supplier of the safety data sheet

Supplier Address

United Laboratories, Inc.
320 37th Avenue
St. Charles, IL 60174
www.unitedlabsinc.com
www.unitedlabsinc.ca

Emergency Telephone Number

Company Phone Number 800-323-2594 (to reorder)
Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

| | |
|--|-----------------------------|
| Flammable Aerosol | Category 1 |
| Skin Corrosion/Irritation | Category 2 |
| Serious eye damage/ eye Irritation | Category 2A |
| Germ cell mutagenicity | Category 1B |
| Carcinogenicity | Category 1B |
| Reproductive toxicity | Category 2 |
| Specific Target Organ Toxicity (single exposure) | Category 3 narcotic effects |
| Specific Target Organ Toxicity (repeated exposure) | Category 1 |
| Aspiration Hazard | Category 1 |

Label elements

Signal word DANGER

Hazard statements

Extremely flammable aerosol.
May be fatal if swallowed and enters airways.
Causes skin irritation.
Causes serious eye irritation.
May cause drowsiness or dizziness.
May cause genetic defects.
May cause cancer.
Suspected of damaging fertility or the unborn child.
Causes damage to organs through prolonged or repeated exposure.



Appearance Aerosol; Viscous black liquid

Physical State Liquid

Odor Solvent Scent

Emergency Overview**Precautionary Statements - Prevention**

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Do not breathe gas.
Wash thoroughly after handling. Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements - Response

If swallowed: Immediately call a poison center/doctor.
If on skin: Wash with plenty of water.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention.
Call a poison center/doctor if you feel unwell.
Specific treatment (see this label). Do NOT induce vomiting.
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash before reuse.

Storage

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal

Dispose of contents/container in accordance with federal, State, and local regulations.

Hazards not otherwise classified (HNOC)

None known

Other Information

None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS-No | Weight% |
|--------------------|------------|---------|
| Acetone | 67-64-1 | 20-40 |
| Asphalt, oxidized | 64742-93-4 | 10-20 |
| Propane | 74-98-6 | 10-20 |
| Toluene | 108-88-3 | 10-20 |
| Magnesium Silicate | 14807-96-6 | 2.5-10 |
| Mineral spirits | 8052-41-3 | 2.5-10 |
| Carbon Black | 1333-86-4 | 1-2.5 |
| Other ingredients | | 10-20 |

*Designated that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures**General Information**

IF exposed or concerned: Get medical advice/attention. 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.

Eye Contact

Rinse with water. Get medical attention if irritation develops and persists.

Skin Contact

Wash off with soap and water. Get medical attention if irritation develops and persists.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Ingestion

Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms and effects**Symptoms**

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.

Indication of any immediate medical attention and special treatment needed**Notes to Physician**

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Powder. Alcohol resistant foam. Carbon dioxide (CO₂).

Unsuitable Extinguishing Media Do not use water jet as an extinguisher, as this will spread the fire.

Specific Firefighting Procedure

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General Fire Hazards

Extremely flammable aerosol.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Environmental Precautions

Avoid discharge into drains, water courses or onto the ground.

Methods and material for containment and cleaning up

Methods for Clean-Up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.

Waste Disposal

Dispose of in accordance with federal, state, and local regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe gas. Avoid contact with eyes, skin, and clothing. When using, do not eat, drink or smoke. Use only in well-ventilated areas. Should be handled in closed systems, if possible. Pregnant or breastfeeding women must not handle this product. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS). Level 3 aerosol.

| |
|---|
| 8. EXPOSURE CONTROLS/PERSONAL PROTECTION |
|---|

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH |
|--------------------|--------------------|----------------------|----------------------|
| Acetone | 500ppm | 1000ppm | 250ppm |
| Carbon Black | 3mg/m ³ | 3.5mg/m ³ | 0.1mg/m ³ |
| Propane | - | 1000ppm | 1000ppm |
| Mineral Spirits | 100ppm | 500ppm | 350mg/m ³ |
| Magnesium Silicate | 2mg/m ³ | - | 2mg/m ³ |
| Toluene | 20ppm | - | 100ppm |

US- California OELs: Skin designation

Toluene (108-88-3): Can be absorbed through skin.

US – Minnesota Haz Subs: Skin designation applied

Toluene (108-88-3): Skin designated applies

Appropriate engineering controls**Engineering Control**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment**Eye/Face Protection**

Wear safety glasses with side shields (or goggles).

Skin and Body Protection

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory Protection

If permissible levels of exceeded use NIOSH medical filter/ organic vapor cartridge or an air-supplied respirator.

General Hygiene Considerations

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| | | | |
|-----------------------|-------------------------------|-----------------------|----------------|
| Physical State | Liquid | Odor | Solvent Scent |
| Appearance | Aerosol; Viscous Black Liquid | Odor Threshold | Not determined |
| Color | Black | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|------------------------------|--------------------------|-------------------------|
| pH | Not determined | |
| Melting Point/Freezing Point | Not determined | Literary Reference |
| Boiling Point/Boiling Range | -43.78°F(-42.1°C) | |
| Flash Point | -156.0°F(-104.4°C) | |
| Evaporation Rate | Not determined | |
| Flammability (Solid, Gas) | Not determined | |
| Upper Flammability Limits | 9.5% | |
| Lower Flammability Limit | 2.2% | |
| Vapor Pressure | 40.95 psig@ 70°F(21.1°C) | |
| Vapor Density | Not determined | |
| Specific Gravity | 0.638 | (1=Water) |
| Solids (%) | Not determined | |
| Water Solubility | Not determined | |
| Volatility including Water | Not determined | |
| Volatile Organic Compound | Not determined | |
| Solubility in other solvents | Not determined | |
| Partition Coefficient | Not determined | |
| Auto ignition Temperature | Not determined | |
| Decomposition Temperature | Not determined | |
| Kinematic Viscosity | Not determined | |
| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
| Dynamic Viscosity | Not determined | |
| Explosive Properties | Not determined | |
| Oxidizing Properties | Not determined | |
| VOC Content | Meets 65.7% | |

10. STABILITY AND REACTIVITY

Reactivity

This 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

Hazardous polymerization does not occur.

Conditions to Avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible Materials

Acids. Strong oxidizing agents.

Hazardous Decomposition Products

No hazardous decomposition products are known.

11. TOXICOLOGICAL INFORMATION

Product Information

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|----------------------------------|------------------|---------------------|-----------------------------|
| Acetone 67-64-1 | 5800mg/kg (rat) | 7426mg/kg (rabbit) | 5570ppm 3hr (rat) |
| Asphalt, oxidizing 64742-93-4 | - | 2000mg/kg (rabbit) | 94.4mg/m ³ (rat) |
| Carbon Black 1333-86-4 | >8000mg/kg (rat) | - | - |
| Propane 74-98-6 | - | - | 1355mg/l (rat) |
| Toluene 108-88-3 | 5000mg/kg (rat) | >5000mg/kg (rabbit) | 6405-7436ppm 6hr (mouse) |

Information on likely routes of exposure

Product Information

| | |
|---|--|
| Eye Contact | Causes serious eye irritation. |
| Skin Contact | Causes skin irritation. |
| Ingestion | Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia. |
| Inhalation | May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Narcotic effects. |
| Reproductive Toxicity | Suspected of damaging fertility or the unborn child. |
| Specific Target Organ Toxicity(single exposure) | May cause drowsiness or dizziness. |
| Specific Target Organ Toxicity (repeated exposure) | Respiratory system. Skin. Kidneys. Central nervous system. Eyes. Liver. Causes damage to organs through prolonged or repeated exposure. |
| Aspiration Hazard | May be fatal if swallowed and enters airways. |
| Chronic Effects | Prolonged exposure may cause chronic effects. Causes damage to organs through prolonged or repeated exposure. |
| Carcinogenicity | May cause cancer. |

12. ECOLOGICAL INFORMATION

Ecotoxicity

This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence/Degradability

No data available.

Bioaccumulation

No data available.

Mobility

No data available.

Other Adverse Effects

Not determined

Partition coefficient n-octanol/water (log Kow)

| | |
|----------------|-----------|
| Acetone | -0.24 |
| Mineral Spirit | 3.16-7.15 |
| Propane | 2.36 |
| Toluene | 2.73 |

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance with local/regional/national/international regulations.

US RCRA Hazardous Waste ULists: References

| | |
|--------------------|------|
| Acetone (67-64-1) | U002 |
| Toluene (108-88-3) | U220 |

14. TRANSPORT INFORMATION

Note

This product exception requirements of Section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity-ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN1950 aerosols. Limited quantities require the limited quantity diamond mark on the carton after 12/31/2020 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

DOT

| | |
|-----------------------------|---------------------|
| Proper Shipping Name | Aerosols, flammable |
| UN No | UN1950 |
| Hazard Class | 2.1 |
| Packaging Group | N/A |

IATA

| | |
|-----------------------------|---------------------|
| Proper Shipping Name | Aerosols, flammable |
| UN No | UN1950 |
| Hazard Class | 2.1 |

IMDG

| | |
|------------------------------------|---------------------|
| Proper Shipping Name | Aerosols, flammable |
| UN No | UN1950 |
| Hazard Class | 2.1 |
| Environmental Hazards Water | No |

15. REGULATORY INFORMATION

International Inventories

TSCA

Not regulated.

US Federal Regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard.

SARA 302 Extremely Hazardous Substances

Not listed.

SARA 311/312 Hazard Categories

| | |
|--|-----|
| Acute Health Hazard | Yes |
| Chronic Health Hazard | Yes |
| Fire Hazard | Yes |
| Sudden Release of Pressure Hazard | No |
| Reactive Hazard | No |

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains the following Chemical(s) which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

| | | |
|---------------|----------|-----------|
| Toluene | 108-88-3 | 10-20% |
| Ethyl Benzene | 100-41-4 | 0.01-0.1% |

Other Federal Regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Toluene (108-88-3)

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

Propane (74-98-6)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

| | |
|--------------------|------|
| Acetone (67-64-1) | 6532 |
| Toluene (108-88-3) | 6594 |

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

| | |
|--------------------|--------|
| Acetone (67-64-1) | 35 %WV |
| Toluene (108-88-3) | 35 %WV |

DEA Exempt Chemical Mixtures Code Number

| | |
|--------------------|------|
| Acetone (67-64-1) | 6532 |
| Toluene (108-88-3) | 594 |

CERCLA

| | |
|-------------------|--------|
| Acetone(67-64-1) | Listed |
| Toluene(108-88-3) | Listed |

US State Regulations

| Chemical Name | Massachusetts | New Jersey | Pennsylvania | Rhode Island |
|--------------------|---------------|------------|--------------|--------------|
| Acetone | X | X | X | X |
| Carbon Black | X | X | X | |
| Magnesium Silicate | X | X | X | |
| Mineral Spirits | X | X | X | |
| Propane | X | X | X | X |
| Toluene | X | X | X | X |
| Asphalt, oxidized | | X | | |

California Proposition 65

This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.
 Carbon Black (1333-86-4)
 Ethyl Benzene (1000-41-4)

California Proposition 65 - Developmental toxin

Toluene (108-88-3)

California Proposition 65 - Female reproductive toxin

Toluene (108-88-3)

16. OTHER INFORMATION

| | | | | |
|-------------|----------------|--------------|------------------|---------------------|
| <u>NFPA</u> | Health Hazards | Flammability | Reactivity | Special Hazards |
| | - | - | - | - |
| <u>HMIS</u> | Health Hazards | Flammability | Physical Hazards | Personal Protection |
| | *3 | 4 | 0 | X |

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 Revision Note New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet