



MATERIAL SAFETY DATA SHEET

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To Reorder Call:
 800-323-2594

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME
 UNITED 199 EVERLAST

USE/DESCRIPTION
 Rubberized Coating

FOR MEDICAL AND TRANSPORTATION EMERGENCIES
 24 Hour INFOTRAC (US and CANADA): 800-535-5053
 REVISION DATE
 September 24, 2013

HMIS III HEALTH (0 = Maximum Safety) *1

Always follow Label Directions and Cautions.

* Chronic	2 Moderate
4 Severe	1 Slight
3 Serious	0 Minimal

See Hazards Identification Section of this MSDS for more detailed information.

PHYSICAL HAZARD (0 = Maximum Safety) 0

Susceptible to Release of Energy.

4 May detonate-vacate area if materials are exposed to fire.	2 Violent chemical change possible-use hose stream from distance
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.	1 Unstable if heated-use precaution.
	0 Normally stable.

FLAMMABILITY (0 = Maximum Safety) 4

Susceptibility of Material to Burning.

4 Extremely flammable.	1 Must be preheated to burn.
3 Ignites at normal temperature.	0 Will not burn.
2 Ignites when moderately heated.	

PERSONAL PROTECTION: X

Consult your supervisor or S.O.P. for special Handling instructions.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	ACGIH (STEL)	LD50 (Species/Route)
Acetone	67-64-1	20-40	500 ppm	1000 ppm	750 ppm	5800mg/kg Oral Rat
Toluene	108-88-3	5-15	20 ppm	200 ppm	NE	12.5 mg/L 4h Oral Rat
Stoddard Solvent	8052-41-3	3-5	100 ppm	500 ppm	NE	NE
Talc	14807-96-6	3-5	2 mg/m3	NE	NE	NE
Carbon black	1333-86-4	1-3	3.5mg/m3	3.5 mg/m3	NE	>15400mg/kg Oral Rat
Propane	74-98-6	10-15	1000 ppm	1000 ppm	NE	658 mg/L 4h Oral Rat

3. HAZARDS IDENTIFICATION

Eyes: Contact may irritate or burn eye. Eye contact may result in corneal injury.

Skin: Causes irritation. May be absorbed through the skin.

Inhalation: Intentional misuse by concentrating and inhaling contents may be harmful or fatal. It is irritating to respiratory system.

Prolonged over-exposure to the solvents may damage the central nervous system, liver, kidney, lung and spleen.

Ingestion: Exposure by ingestion of an aerosol is unlikely. Harmful or fatal.

4. FIRST AID MEASURES

Eyes: Immediately flush with cool water. Remove contact lenses, if applicable and continue flushing for 15 minutes. Obtain medical attention immediately.

Skin: Flush with cool water. Remove contaminated clothing and shoes. Wash with soap and water. Obtain medical attention if irritation persists.

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention. If breathing has stopped, trained personnel should administer CPR immediately. Do not use mouth-to-mouth method if victim inhaled the substance.

Ingestion: DO NOT induce vomiting. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, or is convulsing. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Target Organs: Central nervous system, kidneys, liver, lungs.

Chronic effects: Conjunctiva. Liver and kidney injury may occur. May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue, mental confusion and blurred vision) and/or damage. May cause delayed lung injury.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): -156°F/-104.4°C estimated propellant

Explosive Limits: Lower (LEL): ND Upper (UEL): ND

Flame Projection (Aerosol): Extremely flammable per 16 CFR 1500.3 and 1500.45.

Hazardous Products of Combustion: When strongly heated, as in a fire, this product may produce irritating, corrosive and/or toxic gases.

Fire and Explosion Hazards: Containers may explode when heated. Vapor or gas may spread to distant ignition sources and flash back. Runoff to sewer may cause fire or explosion hazard.

Extinguishing Media: Foam, Dry chemical, Carbon dioxide. Do not use water jet.

Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing in chemical fires. Cool fire exposed containers with water to prevent pressure build up.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Remove sources of ignition and ventilate area. Soak up with an inert absorbent and place in designated disposal container. Wash area thoroughly.

Large Spills: Remove sources of ignition and ventilate area. Soak up with an inert absorbent and place in designated disposal container. Wash area thoroughly.

7. HANDLING AND STORAGE

Keep away from heat, sparks, and flame. Avoid exposure to long periods of sunlight. Store in a cool place. Keep in an area equipped with sprinklers. Do not store, incinerate, or heat this material above 120°F/48°C. Use with adequate ventilation. Do not puncture or incinerate containers. Do not get this material in your eyes, on skin. Wear personal protective equipment. Avoid prolonged exposure. Store as NFPA 30B Level 3 Aerosol.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Chemical goggles are recommended.

Skin: Chemical resistant gloves are recommended. Protective chemical resistant clothing is advised if product contact is expected.

Respiratory: It is recommended to wear positive pressure self-contained breathing apparatus (SCBA). If permissible levels are exceeded use NIOSH mechanical filter/organic vapor cartridge or an air-supplied respirator.

Engineering Controls: Mechanical ventilation recommended when handling in enclosed/tight spaces.

Personal Protection: Consult your supervisor or S.O.P. for "SPECIAL" handling directions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 298.4°F/147.8°C **Specific Gravity:** ~0.8768 (H2O=1) **Vapor Pressure:** 53-64 psig @70F/21C **Melting Point:** ND

Vapor Density: ND

Evaporation Rate: ND

Solubility in Water: Insoluble

pH: NA

Appearance and Odor: Aerosol, viscous black liquid with solvent scent.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: NA

Hazardous Decomposition: When strongly heated, as in a fire, may include irritating, corrosive and/or toxic gases.

Chemical Stability: Risk of ignition.

Incompatibility: Oxidizing agents such as bleach; Strong acids.

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): Carbon black is listed by IARC as possibly carcinogenic to humans.

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? Yes, Carbon black

12. ECOLOGICAL INFORMATION

Components of this product are hazardous to aquatic life.

LC50 189 mg/L estimated, Fish, 96.00 Hours, EC50 58.4 mg/L estimated, Daphnia, 48.00 Hours, IC50 292 mg/L estimated, Algae, 72.00 Hours Components of this product are hazardous to aquatic life.

13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality. Do not puncture, incinerate or crush containers. Dispose of this material and its container at hazardous or special waste collection point. Do not allow this material to drain into sewers/water supplies. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose in accordance with all applicable regulations.

14. TRANSPORT INFORMATION

DOT-Land: Consumer Commodity, ORM-D

Packaging exceptions: 156, 306

TDG: Available upon request

UN: Available upon request

15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): 65.7% by wt.

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: No

SARA Title III Section 311/312: Yes Immediate Hazard – Yes, Delayed Hazard – Yes, Fire Hazard – Yes, Pressure Hazard – Yes, Physical Hazard - No

SARA Title III Section 313 Toxic Chemicals: Toluene CAS# 108-88-3

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

UNITED 199 EVERLAST

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