



## ADVANTAFLEX® SAFETY DATA SHEET

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations  
Revision Date: 04/27/2015      Date of issue: 06/01/2015      Version: 1.0

### SECTION 1: IDENTIFICATION

#### 1.1. Product Identifier

**Product Form:** Article

**Product Name:** ADVANTAFLEX®

**Product Code:** A750, TPE

#### 1.2. Intended Use of the Product

**Use of the substance/mixture:** No use is specified.

#### 1.3. Name, Address, and Telephone of the Responsible Party

##### Company

NewAge Industries, Inc.,

145 James Way Southampton, PA 18966

Phone: 215-526-2300

www.newageindustries.com

#### 1.4. Emergency Telephone Number

**Emergency Number:** 215-526-2300

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the Substance or Mixture

##### Classification (GHS-US)

Not classified

#### 2.2. Label Elements

##### GHS-US Labeling

No labeling applicable

#### 2.3. Other Hazards

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200], this product is considered a manufactured article and is not considered a hazard when used in a manner which is consistent with the labeled directions.

#### 2.4. Unknown Acute Toxicity (GHS-US)

No data available

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Name	Product Identifier	% (w/w)	Classification (GHS-US)
ADVANTAFLEX®	N/A Instrument (article)	100	Not classified

### SECTION 4: FIRST AID MEASURES

#### 4.1. Description of First Aid Measures

**First-aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).

**First-aid Measures After Inhalation:** Remove to fresh air and keep at rest in a position comfortable for breathing.

**First-aid Measures After Skin Contact:** Wash with plenty of soap and water.

**First-aid Measures After Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**First-aid Measures After Ingestion:** Rinse mouth thoroughly with water. Do NOT induce vomiting. Obtain medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Symptoms/Injuries:** None expected under normal conditions of use.

**Symptoms/Injuries After Inhalation:** Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

**Symptoms/Injuries After Skin Contact:** Not irritating to skin. Contact with hot, melted material will cause thermal burns.

**Symptoms/Injuries After Eye Contact:** Contact may cause irritation due to mechanical irritation.

**Symptoms/Injuries After Ingestion:** Ingestion is likely to be harmful or have adverse effects.

**Chronic Symptoms:** None expected under normal conditions of use.

#### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If medical advice is needed, have product container or label at hand.

### SECTION 5: FIRE-FIGHTING MEASURES



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### 5.1. Extinguishing Media

**Suitable Extinguishing Media:** Use extinguishing media appropriate for surrounding fire.

**Unsuitable Extinguishing Media:** Do not use water jet. Use of heavy stream of water may spread fire.

### 5.2. Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** Not flammable.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

### 5.3. Advice for Firefighters

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

**Firefighting Instructions:** Do not breathe fumes from fires or vapors from decomposition.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Other Information:** Do not allow run-off from firefighting to enter drains or water sources.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Use only as directed.

#### 6.1.1. For Non-emergency Personnel

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### 6.1.2. For Emergency Responders

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

### 6.2. Environmental Precautions

Prevent entry to sewers and public waters.

### 6.3. Methods and Material for Containment and Cleaning Up

**For Containment:** Contain and collect as any solid.

**Methods for Cleaning Up:** Collect spillage. Clear up spills immediately and dispose of waste safely.

### 6.4. Reference to Other Sections

See heading 8, Exposure Controls and Personal Protection. Concerning disposal elimination after cleaning, see item 13.

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## SECTION 7: HANDLING AND STORAGE

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### 7.1. Precautions for Safe Handling

**Additional Hazards When Processed:** None known.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

**Incompatible Products:** Strong acids, oxidizing agents.

### 7.3. Specific End Use(s)

No use is specified.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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### 8.1. Control Parameters

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200], this product is considered a manufactured article and is not considered a hazard when used in a manner which is consistent with the labeled directions.

### 8.2. Exposure Controls

**Appropriate Engineering Controls:** Provide adequate ventilation. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** Not generally required. The use of personal protective equipment may be necessary as conditions warrant.

**Materials for Protective Clothing:** Chemically resistant materials and fabrics.

**Hand Protection:** Impermeable protective gloves if handling hot material.

**Eye Protection:** Chemical goggles or safety glasses when cutting material.

**Skin and Body Protection:** Chemically resistant materials and fabrics.



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**Respiratory Protection:** Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

**Environmental Exposure Controls:** Do not allow the product to be released into the environment.

**Consumer Exposure Controls:** Do not eat, drink or smoke during use.

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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#### 9.1. Information on Basic Physical and Chemical Properties

**Physical State:** solid

**Appearance:** transparent

**Odor:** very faint

**Odor Threshold:** no data available

**pH:** no data available

**Evaporation Rate:** no data available

**Melting Point:** no data available

**Freezing Point:** no data available

**Boiling Point:** no data available

**Flash Point:** no data available

**Auto-ignition Temperature:** no data available

**Decomposition Temperature:** no data available

**Flammability (solid, gas):** no data available

**Vapor Pressure:** no data available

**Relative Vapor Density at 20 °C:** no data available

**Relative Density:** no data available

**Specific Gravity:** no data available

**Solubility:** insoluble

**Partition Coefficient: N-Octanol/Water:** no data available

**Viscosity:** no data available

**Explosive Properties:** product is not explosive

#### 9.2. Other Information

No additional information available

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### SECTION 10: STABILITY AND REACTIVITY

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#### 10.1. Reactivity

Hazardous reactions will not occur under normal conditions.

#### 10.2. Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

#### 10.3. Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to Avoid

Extreme heat.

#### 10.5. Incompatible Materials

Strong acids, oxidizing agents.

#### 10.6. Hazardous Decomposition Products

Thermal decomposition generates: Carbon Dioxide (CO<sub>2</sub>) and carbon monoxide (CO).

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### SECTION 11: TOXICOLOGICAL INFORMATION

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#### 11.1. Information On Toxicological Effects

**Acute Toxicity:** Not classified

**Skin Corrosion/Irritation:** Not classified

**Serious Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified

**Aspiration Hazard:** Not classified



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**Symptoms/Injuries After Eye Contact:** Contact may cause irritation due to mechanical irritation.

**Symptoms/Injuries After Ingestion:** Ingestion is likely to be harmful or have adverse effects.

**Chronic Symptoms:** None expected under normal conditions of use.

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

No additional information available

#### 12.2. Persistence and Degradability

No additional information available

#### 12.3. Bioaccumulative Potential

No additional information available

#### 12.4. Mobility in Soil

No additional information available

#### 12.5. Other Adverse Effects

**Other Information:** Avoid release to the environment.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

**Sewage Disposal Recommendations:** Do not empty into drains. Do not dispose of waste into sewer.

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, and international regulations.

**Additional Information:** Recycle the material as far as possible.

### SECTION 14: TRANSPORT INFORMATION

**14.1. In Accordance with DOT:** Not regulated for transport

**14.2. In Accordance with IMDG:** Not regulated for transport

**14.3. In Accordance with IATA:** Not regulated for transport

### SECTION 15: REGULATORY INFORMATION

#### 15.1. US Federal Regulations

Neither this product nor its chemical components appear on any US federal lists.

#### 15.2. US State Regulations

New Jersey

The following component is listed: proprietary ingredient

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### SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Revision Date:** 04/27/2015

**Other Information:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

**SDS US (GHS HazCom)**