

Technical Data Sheet

BIOACT® AE-O

Product Description

BIOACT AE-O Adhesive and Mastic Remover is a USDA Certified Biobased product. This high performance, proprietary blend of orange peel extracts and specialty surfactants is designed to remove a wide range of soils. BIOACT AE-O is an ideal alternative to chlorinated and hydrocarbon-based solvents as well as the slow to evaporate esters of soybean oil.

Features and Benefits

- USDA Certified Biobased
- Multipurpose
- Free Rinsing
- Reasonable Evaporation Rate

Properties

Odor	Citrus
Flash Point	117 °F (47 °C)
Specific Gravity (25 °C)	0.85
Vapor Pressure (20 °C)	<2 mmHg

Soils Removed

- Adhesives
- Mastics
- Greases
- Oils

Process

Manual Cleaning

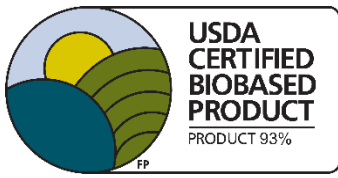
Apply at full concentration to the desired substrate by brush, pad or cloth. Followed by wiping down with a clean rag or rinsing with water.

Immersion Cleaning

Apply at full concentration to wash tank reservoir. The use of ultrasonics or heat is not recommended. Follow up by rinsing with water.

Mastic Removal

1. Remove the tile or carpet floor covering
2. Apply BIOACT AE-O at full strength onto the carpet adhesive or mastic surface.
3. After 15 minutes, the softened adhesive or mastic is removed using a floor scraper.
4. Apply additional BIOACT AE-O and after 15 minutes use a floor scrubber or brush to loosen any remaining adhesive or mastic.
5. Adsorb the liquid with inert material and dispose of in compliance with all applicable government regulations.
6. Rinse the area thoroughly with water and allow ample time for drying.



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Environmental/Regulatory

Ozone Depletion Potential (ODP)	Zero
Global Warming Potential (GWP)	Zero
Hazardous Air Pollutant (HAP)	No
Volatile Organic Compound (VOC)	803 g/L
Superfund Amendments and Reauthorization Act (SARA)	Not regulated
National Emission Standards for Hazardous Air Pollutants (NESHAPs)	Not Regulated
Resource Conservation and Recovery Act (RCRA)	Not Regulated

Disposal/Safety

Disposal

Vantage recommends contacting your current or local environmental service company for proper disposal.

Safety

Please see Safety Data Sheet for further information.

Packaging

Available in 35 lb (16 kg) pails and 390 lb (177 kg) drums.

Shelf Life

36 months when stored in original, sealed container above 50 °F (10 °C).



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