

Audio Video Head Cleaner for Electronics 407C Technical Data Sheet

407C-Liquid

Description

The 407C Audio Video Head Cleaner is designed to provide optimal cleaning power while remaining safe for equipment. It efficiently removes greases, oils, carbon, static, dirt, and grim.

The 407C is used for cleaning components of VCR, CD, DVD, Blu Ray, magnetic backup systems, minivideo tape cameras, and mini-cassette players. It is also used for cleaning disk heads, optical tape drive lens, and magnetic tape heads.

Benefits and Features

- Safe on many plastics
- · Zero residue
- Improves signal quality
- Static free

ATTENTION! Consumer Product VOC Dilution Requirements

Residential or institutional users in California and other states (IL, IN, MI, OH, CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT, VA, DC, UT) with Electronic Cleaners 75% VOC limits must dilute the product 3:1 with water or acetone prior to use.

Usage Parameters

Properties	Value
Shelf Life	5 y

Temperature Ranges

Properties	Value
Storage Temperature a)	-20 to 40 °C [-4 to 104 °F]

a) Storage below zero is not necessary. Cool, dry, and well ventilated area recommended.

Properties

Physical Properties	Method	Value		Value	
High Purity		No residue			
Color		Clear			
Odor		Mild hydrocarbon			
Density @25 °C [77 °F]		0.72 g/mL			
Viscosity @40 °C [104 °F]		<1 mm ² /s			
Flash Point	Closed Cup	-29 °C [-20 °F]			
Boiling Point		≥49 °C [120 °F]			
Vapor Pressure @20 °C [68 °F]		13.6 kPa [102 mmHg]			
Relative Evaporation Rate		0.8 (Ether = 1); 9.4 (ButAc=1)			
Volatile Organic Content (VOC)		100%			
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Health, Safety, and Environmental Awareness

Please see the 407C **Safety Data Sheet** (SDS) for more details on transportation, storage, handling and other security guidelines.

Application Instructions

Follow the procedure below for best results.

Consumer product VOC dilution requirements

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To clean residues

- 1. Dip swab into solution
- 2. Clean surface with wet swab.
- 3. Rinse area by pouring neat solution over it, with or without the use of a hog hair cleaning brush.

Packaging and Supporting Products

Cat. No.	Packaging	Net Volume		Net Weight	t
407C-125ML 407D-225ML	Bottle Bottle	125 mL 225 mL	4.22 fl oz 7.60 fl oz	90 g 162 g	3.17 oz 5.71 oz
407D-225MLCA	Bottle	225 mL	7.60 fl oz	162 g	5.71 oz

Supporting Products

Chamois Swabs: Cat. No. 810, 810D
Hog Hair Cleaning Brush: Cat. No. 852

Large Hog Hair Cleaning Brush: Cat. No. 853

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Technical Support

Contact us regarding any questions, improvement suggestions, or problems with this product. Application notes, instructions, and FAQs are located at www.mgchemicals.com.

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Disclaimer

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. *M.G. Chemicals Ltd.* does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

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