

## 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.

## Applications & Usages

The 407C is used for cleaning components of VCR, CD, DVD, Blu Ray, magnetic backup systems, mini-video 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

<i>Properties</i>	<i>Value</i>
Shelf Life	5 y

## Temperature Ranges

<i>Properties</i>	<i>Value</i>
Storage Temperature <sup>a)</sup>	-20 to 40 °C [-4 to 104 °F]

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

## Chemical Components

<b>Name</b>	<b>CAS Number</b>
propan-2-ol	67-63-0
methyl-2-pentane	107-83-5
methyl-3-pentane	96-14-0
dimethyl-2,3-butane	79-29-8
dimethyl-2,2-butane	75-83-2
n-hexane	110-54-3



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# Audio Video Head Cleaner for Electronics 407C Technical Data Sheet

407C-Liquid

## Properties

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

## 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.

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### To clean residues

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

## Packaging and Supporting Products

<i>Cat. No.</i>	<i>Packaging</i>	<i>Net Volume</i>		<i>Net Weight</i>	
<b>407C-125ML</b>	Bottle	125 mL	4.22 fl oz	90 g	3.17 oz

a) Case pack of ten

### 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](http://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.