



Material Safety Data Sheet

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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EMERGENCY CONTACT
1-800-424-9300 (Chemtrec)
Or Contact Your Local
Poison Control Center

Product Number: 50300
Product Name: API 50 CH
Product Description: API 50 CH are plastic strips with small cupules containing dehydrated substrates.

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

No adverse effects are expected.

US OSHA Classification (29CFR1910.1200): Non-Hazardous
EU Classification (1999/45/EC): Not a dangerous preparation

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	COMPONENT	PERCENTAGE
Mixture	Non-Hazardous Ingredients	100%

SECTION 4: FIRST AID MEASURES

No first aid should be needed.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Use any media appropriate for the surrounding fire.

Special Fire Fighting Procedures: Firefighters should wear self-contained breathing apparatus and full protective clothing.

Unusual Fire and Explosion Hazards: None known.

Hazardous Combustion Products: None.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Collect and place in a container for disposal.

SECTION 7: HANDLING AND STORAGE

Follow the directions on the package insert. Follow prudent laboratory practices of avoiding contact (breathing, touching, smoking, etc.) with a laboratory reagent. Avoid contact with the skin and eyes.

Follow storage instructions on the product label. The strips should be stored at 2-8°C until the expiration date indicated on the packaging.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Component	Exposure Limits
Non-Hazardous Ingredients	None Established

Personal Protection: Follow laboratory policy.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Plastic strips with small cupules containing dehydrated substrates.

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: None

Incompatibility: None

Hazardous Decomposition Products: None.

Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE HEALTH HAZARDS

All Routes: No harmful effects expected.

Carcinogen Status: None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

Medical Conditions Aggravated by Exposure: None currently known.

Acute Toxicity Values: No toxicity data is available.

SECTION 12: ECOLOGICAL INFORMATION

The ecological effects of this material have not been determined.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of product in accordance with all local, state/provincial and federal regulations.

Container Disposal: Empty containers should be collected for proper disposal.

SECTION 14: TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

SECTION 15: REGULATORY INFORMATION

SARA 311/312: Hazard Categories for SARA 311/312 Reporting: None

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

CERCLA Section 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

California Proposition 65: This product contains the following substances known to the State of California to cause cancer and/or reproductive harm: None known

Canada WHMIS Classification: Not a controlled product.

SECTION 16: OTHER INFORMATION

NFPA Hazard Rating: Health: 0 Fire: 0 Reactivity: 0

Revision History: 07/09/1993: New MSDS

04/14/2006: Comprehensive Review – No content changes

01/19/2010: Updated MSDS into 16-Section format.

The above information is believed to be correct as of the date of this sheet but does not purport to be all inclusive and shall be used only as a guide. Since the use of this information and the conditions of use of the product are not within the control of bioMérieux S.A. nor bioMérieux, Inc., it is the user's obligation to assure safe use of this product