



G27 – CT101, CT102

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 /
 Rules and Regulations
 Date of issue: 02/11/2015

Safety Data Sheet

OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Section 1 – Product and Company Information

Product name:	Automotive Three Way Test Strip		
Product number:	CT101, CT102	Telephone numbers:	
Recommended use:	determination of Ethylene Glycol, Molybdate, and Nitrite concentrations in cooling systems	Emergency Telephone (Poison Control):	800-424-9300 Inside the U.S., Canada and the U.S. Virgin Islands 703-527-3887 Outside the U.S. (Collect calls accepted.)
Restricted use:	NA	NA	NA
Name:	Hastings Premium Filters	Telephone:	800-877-8836
Address:	4400 E Highway 30 Kearney, NE 68847 - US		

Section 2 – Hazard Identification

Hazard (s):	Minor irritation possible	NA
Required labeling:	NA	NA

Section 3 – Composition/Information on Ingredients *(list only ingredients classified as health hazards)*

Reagent	CAS	RTECs No:	%	Hazard
Astringent	Trade secret	NA	<0.1%	LD50: 1700mg/kg*
Sulfamic acid	5329-14-6	WO5950000	<0.1%	LD50: 1312 mg/kg*
Sulfanilamide	63-74-1	WO8400000	<0.1%	LD50: 5090mg/kg
Potassium iodide	7681-11-0	TT2975999	<0.1%	LD50: 2068 mg/kg*

*oral toxicity in mouse

Section 4 – First-aid measures

Contact area	First-aid
Eyes	Flush with copious amounts of water for approximately 5 minutes
Skin	Rinse with copious amounts of water for 2 minutes
Ingestion	Rinse mouth with water. As a precaution call a physician or Poison Control
Inhalation	Evacuate to fresh air. If breathing is difficult, give oxygen and seek medical advice
Most likely effect	Irritation because the pads are mildly acidic

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Section 5 – Fire-fighting Measures

Extinguishing media:	Use that which is used for the surrounding fire.
Explosion Hazard:	None found
Flash point:	NA
Special fire fighting procedures:	Firefighters should wear full protective clothing and self-contained breathing apparatus when fighting fires involving plastic and PVC materials.

Section 6 – Accidental Release Measures

Sweep up and dispose in regular trash

Section 7 – Handling and Storage

Use standard hygienic practices (no eating, drinking, or smoking) around the product. Wash hands after use. Keep away from children and pets.

Section 8 – Exposure Controls/Personal Protection

OSHA Permissible limits:	NA
Engineering controls:	NA
Personal Protective Equipment (PPE):	Use PPE appropriate for the surroundings
Other:	Use gloves to prevent contact irritation. Use eye protection to prevent droplets from entering the eye.

Section 9 – Physical and chemical properties

Appearance:	3 pads on plastic handle	Melting/freezing point:	NA	Decomposition temperature:	No data
Upper/Lower flammability limits:	No data	Solubility:	NA	Viscosity:	NA
Odor:	NA	Initial Boiling point/Range:	NA		
Vapor Pressure:	NA	Flash point:	No data		
Odor threshold:	NA	Evaporation rate:	NA		
	NA	Flammability:	flammable		
pH:	Mildly acidic	Partition coefficient:	NA		
Relative Density:	NA	Auto-ignition temperature:	No data		

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Section 10 – Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. Firefighters should wear full protective clothing and self-contained breathing apparatus when fighting fires involving plastic and PVC materials.

Section 11 – Toxicological information

Data not available

Section 12 - Ecological information

Data not available

Section 13 – Disposal considerations

Dispose of the test strips in regular trash.

Section 14 – Transport considerations

NA -The strips are not hazardous.

Section 15 – Regulatory information

This strip is considered an article under OSHA rules (CFR29, 1910.1200). SDS are not required for articles. This SDS is provided as a courtesy.

Section 16 – Other information

Other information: None.

Hastings Premium Filters SDS

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.