



Safety Data Sheet

Medline hCG Pregnancy Test Cassette

Section 1. Identification

Product Identifier	Medline hCG Pregnancy Test Cassette		
Synonyms	MPH12025HCG; MPH22025HCG; MSD_SDS0515		
Manufacturer Stock Numbers	MPH12025HCG; MPH22025HCG		
Recommended use	In vitro diagnostic reagent. For professional use only.		
Uses advised against	N/A		
Manufacturer Contact Address	Medline 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	No OSHA Hazard Classifications Applicable - Category N.A.
Signal Word	
Pictogram	
Hazard Statements	No OSHA Hazard Classifications Applicable
Precautionary Statements	
Response	N/A
Prevention	N/A
Storage	N/A

Disposal	N/A
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
1303-96-4	Borax Decahydrate	< 1.8%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Description of first aid measures:	The following first aid measures are only relevant in the event of serious misuse, whereby the device is disassembled and there is exposure to the chemicals in the test strip. In all cases of doubt, or when symptoms persist, seek medical attention.
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical attention.
Skin contact:	Wash thoroughly with soap and water. Get medical attention in the unlikely event that irritation persists.
Eye contact:	Flush with running water for at least 15 minutes. If irritation persists get medical attention.
Ingestion:	Rinse mouth with water. Obtain medical attention if symptoms occur.
Most important symptoms and effects, both acute and delayed:	The product is not classified as harmful to human health effect.
Indication of any immediate medical attention and special treatment needed:	If skin irritation or rash occurs, get medical advice/attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use extinguishing agents appropriate for surrounding fire.
Unsuitable Extinguishing Media	N/A
Special hazards arising from the substance or mixture:	In case of fire, the following can be released: carbon monoxide, carbon dioxide.

Special fire fighting methods and special protective actions for fire-fighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:
Provide adequate ventilation. Avoid inhalation of dust. Avoid skin and eye contact. Refer to section 8 of SDS for personal protection details.

For emergency responders:
Wear an appropriate NIOSH/MSHA approved respirator if dust is generated.

Environmental precautions: Do not allow material to be released to the environment without proper governmental permits.

Methods for Containment and Cleaning up: Take up mechanically.

Reference to other sections:

See section 7 for information on safe handling.
See section 8 for information on personal protection equipment.
See section 13 for disposal information.

Additional information:

N.A.

Section 7. Handling and Storage

Protective measures:

Good hygienic practices should be observed. Avoid contact with skin and eyes. Avoid breathing dust. If exposed to high dust concentration, leave area immediately. Work clothes should be washed separately at the end of each work day. Keep away from sources of ignition. Ensure good ventilation/exhaustion at the workplace. Specimens should be handled as potentially infectious materials. Refer to Directive 2000/54/EC for information on handling biohazardous materials. Clean work areas with hypochlorite or other disinfecting agent.

Advice on general occupational hygiene:
Conditions for safe storage, including any incompatibilities:

Do not eat, drink and smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.
Material should be stored in a clean, dry environment at 2 to 30°C in original packaging and not exposed to ignition sources.

Specific End use(s):

Use as per instructions for use.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Borax Decahydrate	N/A	N/A	N/A

Personal Protective Equipment

N/A

Appropriate engineering controls:

If user operations generate dust, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Eye/face protection:	No special protective equipment required.
Hand protection:	No special protective equipment required.
Body protection:	No special protective equipment required.
Respiratory protection:	No special protective equipment required.
Thermal hazards:	No special protective equipment required.
Environmental exposure controls:	Avoid discharge into the environment. According to local regulations, Federal and official regulations.

Section 9. Physical and Chemical Properties

Physical State	Solid
Color	White laminated test strip. The test strip is housed in a plastic cassette.
Odor	No odor
Odor Threshold	N.A.
Solubility	N.A.
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
pH	N.A.
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.A.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	N.A.
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.

Section 10. Stability and Reactivity

Reactivity: The substance is stable under normal storage and handling conditions.

Chemical stability:	Stable at 2 to 30°C in closed containers under normal storage and handling conditions.
Possibility of hazardous reactions:	No dangerous reactions known.
Conditions to avoid:	Incompatible materials.
Incompatible materials:	Strong oxidizing agents, strong acids.
Hazardous decomposition products:	Carbon monoxide, carbon dioxide.

Section 11. Toxicological Information

Acute Toxicity:	N.A.
Skin corrosion/irritation:	Not classified.
Serious eye damage/irritation:	Not classified.
Respiratory/Skin sensitization:	Not classified.
Germ cell mutagenicity:	Not classified.
Carcinogenicity:	Not classified.
Reproductive toxicity:	Not classified.
Specific Target Organ Toxicity - Single Exposure:	Not classified.
Specific Target Organ Toxicity - Repeated Exposure:	Not classified.

Section 12. Ecological Information

Toxicity:	N.A.
Persistence and degradability:	N.A.
Bioaccumulative potential:	N.A.
Mobility in soil:	N.A.
Results of PBT and vPvB Assessment:	N.A.
Other adverse effects:	N.A.

Section 13. Disposal

Waste treatment methods:	The material should be disposed of by incineration in a chemical incinerator in compliance with national and regional requirements.
Product/Packaging disposal:	If empty container retains product residues, all label precautions must be observed. Dispose according to national or local regulations.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated
IMDG:	Not Regulated
IATA:	Not Regulated

Section 15. Regulatory Information

SARA 311/312:	Refer to Section 2 of the SDS.
SARA 302:	N.A.
SARA 304:	N.A.
SARA 313:	N.A.
TSCA:	All components are listed or exempt.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
Pennsylvania Right to Know Components:	BORAX (B4NA2O7.10H2O).
Rhode Island Right to Know Components:	Borates, tetra, sodium salts.

Section 16. Other Information

Revision Date 9/27/2022

Legend
N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

Additional Information: The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.