




# Safety Data Sheet

## MEDLINE HCG PREGNANCY TEST

### Section 1. Identification

Product Identifier	MEDLINE HCG PREGNANCY TEST		
Synonyms	MPH11025HCG; MPH12025HCG; MPH22025HCG; MSD_SDS0338		
Manufacturer Stock Numbers	MPH11025HCG; MPH12025HCG; MPH22025HCG		
Recommended use	In vitro diagnostic reagent.		
Uses advised against	For professional use only.		
Manufacturer Contact Address	Medline Industries, Inc. 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	EYE DAMAGE/IRRITATION - Category 2A
Signal Word	Warning
Pictogram	
Hazard Statements	Causes serious eye irritation
Precautionary Statements	
Response	If eye irritation persists: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Prevention	Wash affected area thoroughly after handling. Wear eye protection/face protection.
Storage	N/A
Disposal	N/A
Ingredients of unknown toxicity	N.D.
Hazards not Otherwise Classified	
Label elements:	No measures required. The product is placed on the market in the form of an article, which contains insignificant quantities of hazardous chemicals that are not intended to be released from the device.
Other Hazards:	None anticipated.

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
26628-22-8	Sodium azide (Na(N3))	< 0.1 %
497-19-8	Carbonic acid disodium salt	1% - 2%
9002-93-1	Poly(oxy-1,2-ethanediyl), .alpha.-[4-(1,1,3,3-tetramethylbutyl)phenyl]-.omega.-h	1% - 2%

**Mixtures** Description: In vitro diagnostic reagent test device. Preparation. Laminated test strip consisting of solid support materials impregnated with dried chemical/biochemical reagents.

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

### Section 4. First-Aid Measures

General Information:	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.
Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
Skin Contact	Wash skin with soap and water.
Inhalation:	Supply fresh air; consult doctor in case of complaint.
Ingestion	Wash out mouth with water. Consult a doctor.
Most important symptoms and effects, both acute and delayed:	None.
Indication of any immediate medical attention and special treatment needed:	None.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Suitable Extinguishing Media: CO <sub>2</sub> , powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Unsuitable Extinguishing Media	N.D.
Specific hazards arising from the substance or mixture:	In case of fire, the following can be released: Hazardous fumes, Carbon oxides (CO <sub>x</sub> ), Nitrogen oxides (NO <sub>x</sub> ).
Advice for firefighters:	Use fire-extinguishing methods suitable to surrounding conditions. Wear full protective suit and self-contained breathing apparatus (SCBA) when extinguishing fires.

## Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:	Refer to section 8 for protective measures when handling the spillage.
Environmental Precautions:	Avoid release to the environment.
Methods and Materials for Containment and Cleaning up:	Collect material and dispose of as waste according to Section 13.
Reference to other sections:	8, 13

## Section 7. Handling and Storage

Precautions for safe handling:	Specimens should be handled as potentially infectious materials. Refer to EU directive 2000/54EC or US regulation 29 CFR 1910.1030 for information on handling biohazardous materials.  Avoid contact with the eyes, skin and mucous membranes. Keep out of reach of children. Wash hands before breaks and after work. Clean work areas with hypochlorite or other disinfecting agent.
Conditions for safe storage, including any incompatibilities:	Store in the original container at 2 to 30°C.
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
	Sodium azide (Na(N3))	N/A	N/A	N/A
	Carbonic acid disodium salt	N/A	N/A	N/A
	Poly(oxy-1,2-ethanediyl), .alpha.-[4-(1,1,3,3-tetramethylbutyl)phenyl]-.omega.-h	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Apron			
Appropriate Engineering Controls:	Not relevant for this material.			
Eye/Face Protection:	Safety glasses recommended. (EN166).			
Hand Protection:	Disposable gloves. (EN374).			
Material of gloves:	Latex/Natural rubber, Nitrile rubber.			
Penetration time of glove material:	Gloves resistance is not critical when the product is handled according to the instructions for use.			
Body Protection:	Laboratory coat.			
Respiratory Protection:	Not normally required.			
Environmental Exposure Controls:	No special measures are required.			

## Section 9. Physical and Chemical Properties

Physical State	Solid
Color	Variable. Laminated test strip, which may be housed in a plastic holder
Odor	No odour
Odor Threshold	N.A.
Solubility	N.D.
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	N.D.
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
Ph	N.D.
Melting Point	N.D.
Boiling Point	N.D.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.A.
Vapor Density	N.A.

## Section 10. Stability and Reactivity

Reactivity:	None known
Chemical Stability:	The product is stable in accordance with the recommended storage conditions.
Possibility of hazardous reactions:	Contact with acids may liberate trace amounts of toxic gas (hydrazoic acid). Hazardous polymerization will not occur.
Conditions to avoid	None
Incompatible Materials:	None
Hazardous Decomposition or Byproducts:	None known.

## Section 11. Toxicological Information

Information on Toxicological Effects: Mixtures:

Acute Toxicity:  
Based upon the available data, the classification criteria are not met.

Irritation:  
Causes serious eye irritation.

Corrosivity:  
Based upon the available data, the classification criteria are not met.

Sensitization:  
Based upon the available data, the classification criteria are not met.

Repeated dose toxicity:  
Based upon the available data, the classification criteria are not met.

Carcinogenicity:  
Based upon the available data, the classification criteria are not met.

Mutagenicity:  
Based upon the available data, the classification criteria are not met.

Toxicity for reproduction:  
Based upon the available data, the classification criteria are not met.

STOT - Single exposure:  
Based upon the available data, the classification criteria are not met.

STOT - Repeated exposure:  
Based upon the available data, the classification criteria are not met.

Aspiration hazard:  
Based upon the available data, the classification criteria are not met.

Other Information: N.A.

## Section 12. Ecological Information

Toxicity: The product does not contain significant quantities of ingredients that are environmentally toxic.

Persistence and degradability: The device contains plastic and other components that are not readily degradable.

Bioaccumulative potential: Not anticipated.

Mobility in soil: The product is predicted to have low mobility in soil.

Results of PBT and vPvB Assessment: N.A.

Other adverse effects: N.A.

## Section 13. Disposal

Waste Treatment Methods: Product:  
Used devices and other contaminated materials should be disposed of as potentially biohazardous waste.  
Disposal should be in accordance with local, state or national legislation. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information.

European waste catalogue: 18 01 03.

Packaging: Disposal should be in accordance with local, state or national legislation. Contaminated packaging must be disposed of in the same manner as the product. Non-contaminated packaging materials may be recycled. Contact your local service providers for further information.

## Section 14. Transport Information

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

## Section 15. Regulatory Information

SARA 311/312:	N.A.
SARA 302:	N.A.
SARA 313:	N.A.
TSCA:	N.A.
CERCLA Hazardous Substance List:	Sodium azide
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	SODIUM AZIDE
Pennsylvania Right to Know Components:	SODIUM AZIDE (NA(N3))
Rhode Island Right to Know Components:	Sodium azide
Massachusetts Right to Know Components:	SODIUM AZIDE

## Section 16. Other Information

Revision Date	5/19/2017
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