

SAFETY DATA SHEET

300461_01

Revision Date 09/15/2020

1. Product and company identification

Product identifiers

Product name : HPV Control Cells, RUO

Product Number : 200326, C25018

Brand : IncellDx, Inc.

Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Manufacture of substances

Details of the supplier of the safety data sheet

Company : IncellDx, Inc.
1541 Industrial Road
San Carlos, CA 94070
USA

Telephone : +1 650-777-7630
Fax : +1 650-587-1528

Emergency telephone number

Emergency Phone # : (650) 777-7630

2. HAZARD IDENTIFICATION

Hazard Type Health, Fire and Environmental Hazard.

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

GHS Classification

Flammable liquids, Category 4; H227
Acute toxicity, Category 3, inhalation; H331
Acute toxicity, Category 3, dermal; H311
Acute toxicity, Category 3, oral; H301
Specific Target Organ Toxicity (single exposure),
Dermal, Oral, Respiratory, Category 1; H370,
H304, H305
Germ cell mutagenicity, Category 2; H341
Serious eye damage/ Irritation, Category 1; H318
Skin Corrosion, Category 1B; H314
Skin Sensitization, Category 1; H317
Acute Aquatic Toxicity, Category 3; H402

Hazard Statements:

H331: Toxic if inhaled.
H311: Toxic in contact with skin
H301: Toxic if swallowed
H304, H305: May be fatal if inhaled or swallowed
H314, H318, H370: Causes severe skin burns and damage to the eyes and brain
H335: May cause respiratory irritation
H317: May cause an allergic skin reaction
H341: Suspected of causing genetic defects
H350: May cause cancer
H402: Harmful to aquatic life
H227: Combustible liquid

Precautionary Statements:

P201 + P202: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
P233 +P35 + P405 +P403: Keep container tightly closed and store locked up and in a cool, well-ventilated place.
P261 + P270 + P271 + P284: Avoid breathing mist, vapors, spray and do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. In case of inadequate ventilation, wear respiratory protection.
P280 + P264: Wear protective gloves, eye protection and face protection. Wash skin thoroughly after handling.
P301 + P310 + P330 + P331: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do NOT induce vomiting.
P302 + P361 + P352 + P312 + P363 + P272 + P333 + P313: IF ON SKIN (or hair): immediately remove all contaminated clothing and wash with plenty of water. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Immediately call a POISON CENTER or doctor/physician
P304 + P340 + P310: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
P321: Specific treatment (see supplemental first aid instructions on this label)
P501 + P273: Dispose of contents/ container to an approved waste disposal plant and avoid release to the environment.
P210: Keep away from heat, sparks, open flames, hot surfaces and other ignition sources- No Smoking
P370: In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Symbols and Indications of Danger:

Dgr: Danger



Principle Route of Exposure:

Acute Effects: Eye

In case of contact, immediately flush eyes with a large amount of water for at least 15 minutes while holding the eyelids open to assure that the entire surface is flushed. Seek medical attention.

Acute Effects: Skin:

Remove contaminated clothing and shoes. In case of contact, immediately wash the contact area thoroughly with soap and a large amount of water. Seek medical attention.

Acute Effects: Inhalation:	Remove patient to fresh air. If not breathing, give artificial respiration. If symptoms of intoxication or vision problems are apparent, seek immediate medical attention.
Acute Effects: Ingestion:	Rinse mouth with water. Harmful if swallowed. Remove patient to fresh air. If symptoms of intoxication or vision problems are apparent, seek immediate medical attention or consult a physician.
Additional Information:	The product contains no substances, which at their given concentration, are considered to be hazardous to health.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is an aqueous buffered solution containing organic and inorganic salts, supplemented with antimicrobial(s).

Specific chemical names and composition are being withheld as a trade secret pursuant to 29 CFR Section 1910.1200(i)(1).

4. FIRST AID MEASURES

General Advice:	Wash contaminated clothing before reuse. Consult a physician if irritation persists.
Oral Exposure:	Avoid swallowing the material. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious or convulsing person. If conscious, rinse mouth with water. Seek medical attention.
Inhalation Exposure:	Remove patient to fresh air. If symptoms of intoxication or vision problems are apparent, seek immediate medical attention.
Skin Exposure:	Remove contaminated clothing and shoes. In case of contact, immediately wash the contact area thoroughly with soap and a large amount of water. Seek medical attention.
Eye Exposure:	In case of contact, immediately flush eyes with a large amount of water for at least 15 minutes while holding the eyelids open to assure that the entire surface is flushed. Seek medical attention.

Most important symptoms and effects, both acute and delayed: Irritation of skin, eyes and/or respiratory system may occur.

Indication of immediate medical attention and special treatment needed: No data available.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing media:	Use dry sand, dry chemical or alcohol-resistant foam to extinguish. No unsuitable extinguishing media known.
Specific hazards arising from the chemical:	Carbon oxides, nitrogen oxides (NOx).
Protective equipment and precautions for firefighters:	Wear self-contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Use personal protective equipment. Ensure adequate ventilation.
Method of Containment:	Take up spill or leak with absorbent material and place in a suitable chemical waste container.
Methods of Clean-up:	Take up spill or leak with absorbent material and place in a suitable chemical waste container.
Follow-up guidelines:	Flush spill area with water. Do not let product enter drains.

7. HANDLING AND STORAGE

Handling:	Avoid contact with skin and eyes. Provide appropriate exhaust ventilation. Normal measures of preventive fire protection.
Storage:	Keep container tightly closed in a dry and well-ventilated place.
Temperature:	As indicated on product labeling
Warnings:	Ensure adequate ventilation. Do not let product enter drains. Strong oxidizing agents. Avoid contact with skin and eyes. Avoid formation of dust and aerosols.
Avoid:	

8. EXPOSURE CONTROL

Respiratory Protection:	Ventilation, local exhaust, or breathing protection.
Eye Protection:	Safety goggles. Safety spectacles.
Skin Protection:	Protective gloves. Protective clothing
Ingestion:	Do not eat, drink, or smoke during work.
Control Parameters:	Occupational exposure limit values, i.e. PEL, STEL and TLV, have not been assigned for this mixture by OSHA or the American Conference of Governmental Industrial Hygienists (ACGIH).

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless liquid
Physical State:	Liquid
Odor:	Not Available
Odor Threshold:	Not Available
pH:	5.55
Boiling Point:	Not Available
Evaporation Rate:	Not Available
Vapor Density:	Not Available
Vapor Pressure:	Not Available
Relative Density:	Not Available
Auto-Ignition Temperature:	Not Available
Water Solubility:	Dilutable
Flammability:	Not Available
Flash Point:	Not Available
Viscosity:	Not Available
Oxidizing Properties:	Not Available
Explosive Properties:	Not Available
Additional Parameters:	See Datasheet/Product Insert for other Product Information.

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under recommended storage conditions.
Conditions to avoid:	Avoid contact with skin and eyes. Do not let product enter drains.
Incompatibility Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition Products:	Hazardous decomposition products formed under fire conditions – Carbon oxides, Nitrogen oxides (NOx), Ammonia
Reactivity:	No data available.
Possibility of hazardous reactions:	No data available.

11. TOXICOLOGY MEASURES

Toxicological effects:	No data available
Carcinogenicity:	Components of product listed as a carcinogen to humans under the International Agency for Research on Cancer (IARC) and known human carcinogen under the National Toxicity Program (NTP)
Symptoms:	Causes skin, eye respiratory and digestive tract irritation
Delayed effects:	No data available
Immediate effects:	No data available
Chronic effects:	Short exposure: No data available Long exposure: No data available
Exposure limits:	Not Available
Measures of Toxicity:	Not Available
Route(s) of exposure:	Eyes, skin, respiratory and digestive system

12. ECOLOGICAL MEASURES

No data Available

13. DISPOSAL MEASURES

To the best of our knowledge, this material does not require special disposal considerations. Adhere to local, state and federal regulations with regard to disposal of this product.

14. TRANSPORTATION MEASURES

This material is not regulated by IATA, DOT, ADR (road)/ RID (rail), IMDG (sea) and General Transport Regulations.

15. REGULATORY MEASURES

This product is a mixture that may contain one or more hazardous chemicals. The hazardous ingredients listed are only those as required by 29 CFR 1910.1200 (OSHA HCS).

U.S. Federal Regulations OSHA Irritant

Hazards

SARA 311/312 Hazards Toxic Substances Control Act (TSCA) Acute Health Hazard, Chronic Health Hazard

U.S. State Regulations California Proposition 65 Reproductive Toxicity to both males and females

16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. IncellDx, Inc. and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product. See www.incelldx.com and/or the reverse side of invoice or packing slip for additional terms and conditions of sale.