MATERIAL SAFETY DATA SHEET

Fertility Solutions
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I. PRODUCT IDENTIFICATION:
A. TRADE NAME, PRODUCT NUMBER
Sperm Count Quality Control: AQC103, AQC203, PT103, PC103
Post Vasectomy Quality Control: AQC111, AQC211, PT111, PC111

II. HAZARDOUS INGREDIENTS:
A. COMPOSITION
Contains human semen and diluted formalin.

III. PHYSICAL DATA:
A. APPEARANCE
White Turbid Liquid
B. ODOR
Distinct odor
C. MELTING POINT
NA
D. SPECIFIC GRAVITY
1
E. EVAPORATION RATE
NA
F. VAPOR DENSITY
NA
G. VAPOR
NA
H. WATER SOLUBILITY
100%

IV. FIRE AND EXPLOSION DATA:
A. FIRE HAZARD
Negligible fire hazard when exposed to heat or flame.
B. FLASH POINT
NA
C. FLAMMABLE LIMITS
NA
D. EXTINGUISHING MEDIA
Use appropriate media for surrounding fire.
E. SPECIAL FIREFIGHTING PROCEDURES
None, routine firefighting apparatus only.

V. HEALTH HAZARDS:
A. TOXICITY
Inhalation, ingestion, or skin absorption may be harmful. Reagents are derived from human semen. Donor’s blood was negative when tested for Human Immunodeficiency Virus (HIV), nonreactive for hepatitis B surface antigen by FDA required tests and nonreactive when tested for syphilis by a serologic test for syphilis (STS). Warning. The risk of transmitting infectious agents is present. Careful donor selection and available laboratory tests do not eliminate the risk of transmitting infectious agents. Wear appropriate laboratory safety equipment. Formalin is toxic and may be carcinogenic.
B. OVEREXPOSURE
Contact with skin or eyes may cause irritation or infections.
C. FIRST AID PROCEDURES
Flush eyes with copious amounts of water for 15 minutes. If there is skin contact, wash with anti-microbial soap and water and remove any contaminated clothing or shoes. If swallowed, rinse mouth with water, provided person is conscious. Seek medical attention, if necessary.

VI. REACTIVITY DATA:
A. STABILITY
Stable.
B. INCOMPATIBILITIES
Should not be stored with strong acids or bases.
C. HAZARDOUS DECOMPOSITION
To our knowledge will not occur.

VII. SPILL, LEAK AND DISPOSAL PROCEDURES:
A. SPILLS OR LEAKS
Wear suitable protective clothing. Absorb spill with absorbent disposable towels.
B. DISPOSAL
Dispose as potential infectious waste in accordance with your institution’s biohazardous waste disposal plan.

VIII. HANDLING AND STORAGE PRECAUTIONS:
A. EYE/SKIN PROTECTION
Safety glasses, gloves and fluid resistant labcoat recommended.
B. STORAGE
Reagents should be stored at 4°C to retard bacterial growth.

IX. ISSUED
A. Revised
10/1994 by J. Quigley
8/2012 by R. Pillow

ADDITIONAL COMMENTS:
The above information is believed to be correct, but no claim is made that the information is all inclusive and it should be used only as a guide. Fertility Solutions shall not be held liable for any damage resulting from contact with the above product.

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