

SAFETY DATA SHEETS

This SDS packet was issued with item:

078569953

N/A

MATERIAL SAFETY DATA SHEET - RapidVet®-H Companion Animal CrossMatch

IDENTIFICATION

Product Name: RapidVet®-H Companion Animal CrossMatch
Product Use: Laboratory reagents for clinical and/or quality assurance use.

TOXICITY HAZARDS

Kit Components	Number per Kit	Health Hazard	Exposure Limits	LD ₅₀ /LC ₅₀ Species and Route
Gel-Filled Tubes	9	Slight	Not established	Not established
Positive Control	3	Teratogenic activity with chronic inhalation	Not established	Intravenous, mouse LD ₅₀ – >50 mg/kg
Negative Control	3	None	Not established	Not established
Donor Prep Tube	3	None	Not established	Not established
Reaction Tube	3	None	Not established	Not established

PHYSICAL DATA

Physical State: Water-based liquid
 Gel structure
Boiling Point: Unknown
Odor and Appearance: Gel-Filled Tube: Opaque gel
 Positive Control: Opaque liquid
 Negative Control: Colorless liquid
 Donor Prep Tube: Colorless liquid
Specific Gravity: Unknown
Freezing Point: Unknown
pH: Unknown
Solubility in Water at 20°C: Very soluble

FIRE AND EXPLOSION HAZARD DATA

Flammability: Non-flammable
Means of Extinction: Water spray, carbon dioxide, dry chemical powder or appropriate foam.
Hazardous Combustion Products: Gel-Filled Tubes contain a combustible fluid. Other components may emit toxic fumes under fire conditions.

REACTIVITY DATA

Stability: Stable
Incompatible Materials: Carbon dioxide, carbon monoxide, oxidizing agents, acids, acid chlorides, acid anhydrides, alkali metals, glycerol alcohol, ammonia, peroxides, and heavy metal salts.

HEALTH HAZARD DATA

Route of Entry: Substances contained in certain components are harmful if swallowed inhaled, or absorbed through skin.
Toxicological Properties: Positive control contains an ingredient for which experiments have shown teratogenic effects for pregnant women with chronic inhalation.
Irritancy of Product: Substances contained in certain components are irritating to eyes, skin mucous membranes, and, when inhaled, upper respiratory tract.
Sensitivity to Product: Skin, eyes and respiratory tract.

PREVENTIVE MEASURES

Personal Protective Equipment:

Disposable gloves and laboratory coat

Leak and Spill Procedure:

For gel-filled tube spills, cover area with sand. Place in covered containers using non-sparking tools. Ventilate area and wash spill site after material pickup is complete. For all other spills, wear protective gloves, clean up spill area. Wipe over area with a soap-and-water solution, followed by water. Ventilate area.

Waste Disposal:

Dispose of using drain followed by copious amounts of water. Comply with local, provincial/state and federal regulations regarding disposal of biohazards.

Handling Procedures and Cautions:

Wear protective gloves and laboratory coat

Storage Conditions:

Store at room temperature.

FIRST AID MEASURES

Skin Contact:

For positive control and gel-filled tubes, flush with copious amounts of water. Remove contaminated clothing.

Eye Contact:

Flush with copious amounts of water, separating eyelids with fingers. If positive control or gel filled tubes, visit a physician.

Inhalation:

If significant inhalation occurs, access fresh air. If breathing becomes difficult or if pregnant, visit a physician.

Ingestion:

Wash out mouth with water. If positive control or gel filled tubes, induce vomiting and visit a physician immediately.

Although the information and recommendations contained in Material Safety Data Sheet are compiled from sources believed to be reliable, it does not purport to be all inclusive and shall be used only as a guide. DMS Laboratories, Inc., shall not be held liable for any damage resulting from handling or from contact with the above product.

dmslaboratories, inc.

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TRANSPORTATION

Not regulated by these modes of transportation: DOT, IMDG, IATA/ICAO

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IN CASE OF EMERGENCY CALL DMS LABORATORIES, INC. TEL: 908-782-3353

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