

# Material Safety Data Sheet



## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product name:** Cfas DAT Qualitative Clinical  
**Product number:** 04500865160  
**Business area:** Centralized Diagnostics  
**Product line:** DAT  
**Supplier:** Roche Diagnostics Corporation  
9115 Hague Road  
Indianapolis, IN 46250  
Site Phone Number: 1-800-428-5074  
**Emergency telephone number:**  
CHEMTREC:  
1-800-424-9300 (U.S. or Canada)  
1-703-527-3887 (International)

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Description 1:** All bottles

Components	CAS Number	Weight %	OSHA PEL:	OSHA STEL:	ACGIH TLV:	ACGIH STEL:
Human urine	NONE	99-100	NA	NA	NA	NA

## 3. HAZARDS IDENTIFICATION

### Emergency Overview

**NFPA Ratings:** Health= 0 Flammability= 0 Reactivity= 0

**Special Definitions:** A=Allergen CA=Carcinogen CO=Corrosive F=Flammable H=Harmful I=Irritant Ox=Oxidizer PB=Potential Biohazard  
R=Reproductive S=Sensitizer T=Toxic T+=Highly Toxic W=Water Reactive

**Principle routes of exposure:** Ingestion, inhalation, skin and/or eye contact.

**Inhalation:** Avoid breathing vapors or mists. May cause irritation of respiratory tract.

**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

**Skin contact:** May cause irritation in contact with skin. Irritation may be delayed for several hours.

**Eye contact:** Contact with eyes may cause irritation

**Sensitization or Odor threshold:** The following chemical(s) may cause sensitization, be absorbed via skin, and/or has an odor threshold for detection:

**Medical conditions aggravated by exposure:** None known

**Additional information:** None

## 4. FIRST AID MEASURES

**Inhalation:** Consult a physician. Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen

**Skin contact:** Rinse with plenty of water. If skin irritation persists, call a physician. Remove and wash contaminated clothing before re-use

**Ingestion:** Consult a physician. Do not induce vomiting without medical advice

**Eye contact:** In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**Notes to physician:** None determined

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Use dry chemical, CO2, water spray or `alcohol` foam

**Unusual hazards:** None known

**Special protective equipment for firefighters:**

Wear self contained breathing apparatus for fire fighting if necessary

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:**

Use personal protective equipment. Evacuate personnel to safe areas

**Environmental precautions:**

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

**Methods for cleaning up:**

Never return spills in original containers for re-use. Sweep up or vacuum (if powder) or soak up with inert absorbent material (if liquid), then place into a suitable clean, dry, closed container, and label for disposal

## 7. HANDLING AND STORAGE

**Handling:**

Protect from contamination. Wear personal protective equipment

**Storage:**

No special precautions required

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures:**

Not applicable

### Personal Protective Equipment

**Respiratory protection:**

Respiratory protection is not required under normal use of this product. If respiratory protection is needed, follow the OSHA regulation, 29CFR1910.134. Always use a NIOSH approved respirator when necessary

**Hand protection:**

Wear appropriate protective gloves to prevent skin contact. Replace torn or punctured gloves promptly

**Skin and body protection:**

Wear appropriate body protection to prevent skin contact

**Eye protection:**

Wear appropriate eye protection to prevent eye contact

**Hygiene measures:**

Avoid contact with skin, eyes and clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Odor:**

Slight.

**pH:**

Neutral.

**Physical state:**

Liquid.

## 10. STABILITY AND REACTIVITY

**Stability:**

Stable under recommended storage conditions

**Polymerization:**

Not applicable

**Hazardous decomposition products:**

Carbon oxides

**Materials to avoid:**

Strong acids and strong bases. Strong oxidising agents

## 11. TOXICOLOGICAL INFORMATION

**Inhalation:**

No additional data available

**Skin:**

No additional data available

**Oral:**

No additional data available

**Mutagenic effects:**

No data is available on the product itself

**Reproductive toxicity:**

No data is available on the product itself

## 12. ECOLOGICAL INFORMATION

**Bioaccumulation:**

Not determined

**Aquatic toxicity:**

No data is available on the product itself

**Ecotoxicity effects:**

No data is available on the product itself

**U.S. EPA, RCRA, CERCLA, SARA, or DGC information on persistent, bioaccumulative, and toxic chemicals (PBTs):**

The following chemicals are listed under the U.S. EPA regulations of RCRA, CERCLA, SARA, or DGC:

### 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:** Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority. Residue from fires extinguished with this material may be hazardous

### 14. TRANSPORT INFORMATION

**Is product hazardous to ship?** No  
**DOT**

<b>Proper shipping name:</b> None			
<b>UN Number:</b> Not applicable	<b>Hazard class:</b> Not applicable	<b>Subsidiary risk:</b> Not applicable	<b>Packing group:</b> Not applicable

#### ICAO/IATA

<b>Proper shipping name:</b> None			
<b>UN Number:</b> Not applicable	<b>Hazard class:</b> Not applicable	<b>Subsidiary risk:</b> Not applicable	<b>Packing group:</b> Not applicable

### 15. REGULATORY INFORMATION

#### U.S. Regulations:

**U.S. CERCLA/SARA/TSCA Regulatory Information:** The following chemicals are listed under the following TSCA/SARA/CERCLA lists. Refer to TSCA regulation if you need a definition for acronyms that may be shown in the TSCA Inventory field in the table below

**U.S. Clean Water Act (CWA)/ California Proposition 65:** The following chemicals are listed under the CWA and/or California Proposition 65:

#### Canadian Regulations:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

### 16. OTHER INFORMATION

<b>Reason for revision:</b>	Not applicable
<b>References:</b>	None
<b>Additional advice:</b>	None
<b>Prepared by:</b>	Roche Diagnostics, Health & Safety Department, MSDS Contact: 317-521-7425 or 317-521-7505

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**End of Safety Data Sheet**