

Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Version: 1.0

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Revision date: 19.01.2023

Product Code	Description
PRE_GAL_UCD	Nonacus Urine Preserver Buffer

Kit Contents

Urine Preserver Buffer kit (Catalogue No. X)

Components	Quantity	Storage Conditions
Urine Preserver Buffer	140 mL	Room Temperature

1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier:

Trade name: Urine Preserver Buffer

1.2 Recommended use and restrictions on use:

Application: For research use only.

Uses advised against: No specific uses advised against are identified.

1.3 Details of the supplier of the safety data sheet:

Nonacus Ltd
Quinton Business Park,
Unit 5, Ridgeway,
Quinton,
Birmingham,
B32 1AF,
United Kingdom
Registered No: 9590278

Lee.silcock@nonacus.com

Chris.sale@nonacus.com

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1.4 Emergency telephone number :

Lee Silcock +44(0)7793316851
Chris Sale +44(0)7949922629

2 Hazards identification

2.1 Classification of the substance or mixture:

The product is not classified according to the Globally Harmonised System (GHS)

2.2 Label elements:

Product Name:

Nonacus Urine Preserver Buffer

Hazard pictogram(s):

N/A

Signal Word(s):

N/A

Hazard Statement(s):

N/A

Precautionary Statement(s):

N/A

3 Composition/information on ingredients

3.1 Substances

Trade Name: Nonacus Urine Preserver Buffer

3.2 Mixtures

Mixture of substance listed below with non-hazardous components

1.CAS No 2.EC No 3.Index No 4.REACH No	%[weight]	Name	Classification according to regulation (EC) No 1272/2008 [CLP] and amendments	Nanoform Particle Characteristics
1. Unknown 2. Unknown 3. Unknown 4. Unknown	≤10	Trade Secret 004-4200a	Not applicable	Not applicable
Legend:	1. Classified by Chemwatch; 2. Classification drawn from Regulation (EU) No 1272/2008 - Annex VI; 3. Classification drawn from C&L			

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4 First Aid Measures

4.1 Description of first aid measures

No specialist first aid required

4.2 Most important symptoms and effects, both acute and delayed

No specific symptoms associated with exposure

4.3 Indication of any immediate medical attention and special treatment needed

No special treatment required

5 Firefighting measures

5.1 Extinguishing media

Carbon dioxide, powder or water sprays may be used

5.2 Advice for fire-fighters

No specific hazards are created by this substance

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing

6.2 Environmental precautions

Dilute with plenty of water

6.3 Methods and material for containment and cleaning up

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Absorb with liquid binding material

6.4 Reference to other sections

Section 7 (Precautions for safe handling)

Section 8 (Exposure controls/personal protection)

Section 13 (Disposal considerations)

7 Handling and storage

7.1 Precautions for safe handling

Store in a cool, dry place. Ensure bottle is tightly closed.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions: Store at Room Temperature

Requirements for storage rooms and vessels: Always store in original container

Further information on storage conditions: Keep containers tightly closed

8 Exposure controls/personal protection

8.1 Control parameters

No workplace exposure limits

8.2 Exposure controls

Wear appropriate personal protective equipment for working with chemicals. No special personal protective equipment is specified

9 Physical and chemical properties

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9.1 Information on basic physical and chemical properties

Physical State:	Liquid.
Colour:	Clear
Odour:	Odourless
Odour threshold:	Not known
pH:	Not known
Melting point/freezing point:	Not known
Initial boiling point and boiling range:	Not known
Flash Point:	Not applicable
Evaporation rate:	Not known
Flammability (solid, gas):	Not applicable
Upper/lower flammability or explosive limits:	Not applicable
Vapour pressure:	Not known
Vapour density:	Not known
Density (g/ml):	Not known
Relative density:	Not known
Solubility(ies):	
Solubility (Water):	Fully miscible
Solubility (Other):	Not known
Partition coefficient: n-octanol/water:	Not known
Auto-ignition temperature:	Not self igniting
Decomposition Temperature (°C):	Not known
Viscosity:	Not known
Explosive properties:	Not explosive
Oxidising properties:	Not known

10 Stability and reactivity

10.1 Reactivity

No information available

10.2 Chemical stability

No information available

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10.3 Possibility of hazardous reactions

No dangerous reactions known

10.4 Conditions to avoid

No known hazardous conditions

10.5 Incompatible materials

No known incompatibilities

10.6 Hazardous decomposition products

No known hazardous decomposition products

11 Toxicological Information

11.1 Information on toxicological effects

Acute toxicity – Ingestion:	Not classified
Acute toxicity – Skin Contact:	Not classified
Acute toxicity – Inhalation:	Not classified
Skin corrosion/irritation:	Non-irritant
Serious eye damage/irritation:	Non-irritant
Skin sensitisation data:	No known sensitisation effect
Respiratory sensitisation data:	No known sensitisation effect
Germ cell mutagenicity:	No evidence of mutagenic potential
Carcinogenicity:	No evidence of carcinogenicity
Reproductive toxicity:	Not classified
Lactation:	Not classified
STOT – single exposure:	Not classified
STOT – repeated exposure:	Not classified
Aspiration hazard:	Not classified

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12 Ecological information

Toxicity - Aquatic invertebrates:	No information available
Toxicity - Fish:	No information available
Toxicity - Algae:	No information available
Toxicity - Sediment Compartment:	No information available
Toxicity - Terrestrial Compartment:	No information available

12.1 Persistence and degradability

Not known

12.2 Bioaccumulative potential

Not known

12.3 Mobility in soil

Not known

12.4 Results of PBT and vPvB assessment

Not known

12.5 Other adverse effects

Not known

13 Disposal considerations

13.1 Waste treatment method

Small quantities can be disposed of with household waste

13.2 Additional information

No special precautions are required for this product

14 Transport information

Not classified as hazardous for transport

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15 Regulatory information

15.1 Safety, health and environmental regulations/legislation for the mixture

Relevant information regarding authorization: Occupational Health and Safety Act 1993
Regulation for Hazardous Chemical Substances

Relevant information regarding restrictions: None known

EU regulations: Regulation EC 1272/2008 [EU-GHS/CLP]

Other National regulations: None

Chemical Safety Assessment carried out? No

16 Other Information

Relevant classification and H statements (number and full text):

Not applicable

Training instructions:

Not applicable

Further information:

Not applicable

Notice to readers:

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references. The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered. For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:

- EN 166 Personal eye-protection
- EN 340 Protective clothing
- EN 374 Protective gloves against chemicals and micro-organisms
- EN 13832 Footwear protecting against chemicals
- EN 133 Respiratory protective devices