SAFETY DATA SHEET



Kinetx

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

GHS Product Information

Product Name: Kinetx
Business Unit PhibroEPG
Other means of identification: Not available

Safety data sheet number: 4038-210 -US-E

Recommended use of the chemical and restrictions on use Recommended use:

No information available.

Uses advised against: No information available

Details of the supplier of the safety data sheet

Supplier: Manufacturer:

Phibro Animal Health Corporation
Glenpointe Centre East, 3rd FL
300 Frank W. Burr Blvd., Ste 21
Teaneck, NJ 07666-6712
Tel: (201) 329-7300
Toll free: (888) 475-7355
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Toll Free: 888-475-7355
Toll free: (888) 475-7355
Fax: (201) 329-7070
Toll Free: 888-475-7355

SDS Contact (email of responsible phibroehs@pahc.com

person):

24 Hour Emergency Phone Number: Chemtrec 1-800-424-9300 (CCN17224)

International: International Number: +1 703-527-3887

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Label elements

Emergency Overview

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance cream Physical state liquid Odor Mild Savory

Hazards not otherwise classified (HNOC)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture Mixture

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

General advice: If symptoms persist, call a physician.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye

wide open while rinsing.

Inhalation: Remove to fresh air. If symptoms persist, call a physician. Artificial respiration and/or

oxygen may be necessary. Call a physician. Immediate medical attention is not required.

Move to fresh air in case of accidental inhalation of vapors.

Skin Contact: Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician. Wash contaminated clothing before reuse. Immediate medical attention is

not required. Wash off immediately with soap and plenty of water while removing all

contaminated clothes and shoes.

Ingestion: Immediate medical attention is not required. Rinse mouth. Drink plenty of water. Do NOT

induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give

anything by mouth to an unconscious person. Call a physician.

Self-protection of the first aider: Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms: No information available.

Indication of any immediate medical attention and special treatment needed

2/8

Note to physicians: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media: Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

chemical:

No information available.

Explosion data

Sensitivity to Mechanical None. Impact:
Sensitivity to Static Discharge: None.

Protective equipment and precautions for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions: Use personal protective equipment as required. Avoid contact with eyes and skin. Evacuate

personnel to safe areas. Keep people away from and upwind of spill/leak.

For emergency responders: Use personal protection recommended in Section 8. Use personal protective equipment as

required.

Environmental Precautions: Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

After cleaning, flush away traces with water. Prevent product from entering drains. Dam up.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling: Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep container tightly closed. Keep out of the reach of children. Keep containers tightly

closed in a cool, well-ventilated place. Keep in properly labeled containers.

Incompatible materials: None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information: Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls: Showers

Eyewash stations Ventilation systems.

Page 3/8

4038-210 Kinetx Product Code **Revision Date** 12/05/2018

Individual protection measures, such as personal protective equipment

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular **General Hygiene Considerations:**

cleaning of equipment, work area and clothing is recommended.

Wear safety glasses with side shields (or goggles). Eye/face protection:

Skin and body protection: No special technical protective measures are necessary.

Respiratory protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > Odor

Mild Savory

provided in accordance with current local regulations.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state liquid **Appearance** cream

Color Tan Odor threshold No information available

Property Remarks • Method Values

6-10 Hq

Melting Point / Freezing Point No information available Boiling point / boiling range No information available

Flash point

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit: No information available Lower flammability limit: No information available Vapor pressure No information available Vapor density No information available **Specific Gravity** No information available Water solubility Suspends in Water

Solubility in other solvents No information available **Partition coefficient Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available No information available **Dynamic viscosity** No information available **Explosive properties** No information available **Oxidizing properties**

Other Information

Softening point No information available Molecular weight No information available

VOC Content (%) 2.13

Density No information available **Bulk density** No information available **Percent Volatile** No information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

4038-210 Kinetx Product Code **Revision Date** 12/05/2018

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information: No data available

Inhalation: No data available.

No data available. Eye contact:

No data available. **Skin Contact:**

Ingestion: No data available.

Information on toxicological effects

Symptoms: No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization: No information available. No information available. Germ cell mutagenicity:

Carcinogenicity: The table below indicates whether each agency has listed any ingredient as a carcinogen.

No information available. Reproductive toxicity: STOT - single exposure: No information available. STOT - repeated exposure: No information available. Chronic toxicity: Avoid repeated exposure. Aspiration hazard: No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral)

12. ECOLOGICAL INFORMATION

Ecotoxicity

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Mobility

No information available.

Other adverse effects: No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes: Refer to all federal, state and local regulations prior to disposal of container and unused

contents by reuse, recycle or disposal. Disposal should be in accordance with applicable regional, national and local laws and regulations. Avoid runoff to waterways and sewers. Recover or recycle if possible. Send to a licensed recycler, reclaimer or incinerator.

Disposal methods: Do not reuse container.

14. TRANSPORT INFORMATION

Note: Store in a closed container. Keep container upright.

DOT Not regulated

<u>IATA</u> Not regulated

IMDG Not regulated

TDG Not regulated

15. REGULATORY INFORMATION

International Inventories

DSL Complies **NDSL** Not Determined **EINECS/ELINCS:** Complies **ENCS:** Not Determined **IECSC:** Complies Complies KECL: PICCS: Complies Complies AICS:

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard No
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

FIFRA

Not applicable

US State Regulations

U.S. State Right-to-Know Regulations

No information available

16. OTHER INFORMATION

NFPA Health hazards 1 Flammability 0 Instability 0 Physical & Chemical

Properties 0

HMIS Health hazards 1 Flammability 0 Physical hazards 0 Personal protection X

Document Review

Revision Number: 2

Revision Note: No information available

Key or legend to abbreviations and acronyms used in the Bioconcentration factor (BCF)

safety data sheet: International Air Transport Association (IATA)

Globally Harmonized System (GHS)

International Maritime Dangerous Goods (IMDG)

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End of Safety Data Sheet

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For further information, please contact

E-mail address Emergency Telephone No information available No information available
