















Registration number –	Appearance – Blue clear liquid
Describe the activity or work process. <i>(Inc. how long/ how often this is carried out and quantity substance used)</i>	GuanoFix Plus is a biocide which is used to kill disease related bacteria, viruses, spores and protozoa associated with birds and avian environments. This concentrated disinfectant should be used in areas of bird activity to prevent transmittable bird diseases such as Avian Influenza and Zoonoses associated with birds such as avian tuberculosis, erysipelas, ornithosis, psittacosis, cryptococcosis, histoplasmosis, salmonellosis, cryptosporidiosis, campylobacteriosis, and ehrlichiosis. General Use 1:60 dilution ratio. i.e.: Add 10ml of GuanoFix Plus to 600ml of clean water. Heavy Soiling A 1:15 dilution ratio. i.e.: Add 40ml of GuanoFix Plus to 600ml of clean water Read label
Location of process being carried out?	GuanoFix Plus is a multi-surface biocide, it can also be used as a disinfectant in stables, kennels, animal transport, areas of rodent activity or other pest activity. It is recommended to complete a test on sensitive surfaces before a full application.
Identify the persons at risk:	Employees <input checked="" type="checkbox"/> Sub-contractors <input type="checkbox"/> Public <input checked="" type="checkbox"/>
Name the substance involved including active ingredient, in the process and its manufacturer.	Quaternary ammonium compounds, benzyl (C12 - C16) alkyl dimethyl, chlorides (5-10%), N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (1-5%), Didecyltrimethylammonium Chloride (1-5%), Chlorhexidine Gluconate (1-5%), Alcohols, C9-11, branched and linear, ethoxylated 5 - 20 EO (1-5%) Biosecurity Solutions Limited

Classification (state the category of danger)

	<input checked="" type="checkbox"/>	Long term affect on health		<input type="checkbox"/>	Irritant - dermatitis causing		<input type="checkbox"/>	Extremely Flammable
	<input type="checkbox"/>	Toxic		<input type="checkbox"/>	Sensitising		<input type="checkbox"/>	Highly Flammable
	<input checked="" type="checkbox"/>	Corrosive		<input type="checkbox"/>	Biological		<input type="checkbox"/>	Flammable
	<input type="checkbox"/>	Harmful – eye irritation		<input type="checkbox"/>	Oxidising		<input checked="" type="checkbox"/>	Environmental

Hazard Type

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid	Other (State)

Route of Exposure

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inhalation	Skin	Eyes	Ingestion	Other (State)

Workplace Exposure Limits (WELs) please indicate n/a where not applicable

n/a	Short-term exposure level (15 mins): N/A
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State the Risks to Health from Identified Hazards

EC Classification: H314 - Causes severe skin burns and eye damage
 H412 - Harmful to aquatic life with long lasting effects, Acute Toxicity

Control Measures:









Always read label / MSDS before use and comply with details.
 To be used by trained operative (professional) only
 Harmful if swallowed.
 May cause damage to organs through prolonged or repeated exposure.
 Causes severe skin burns and eye damage.
 May be fatal if swallowed and enters airways.
 Very toxic to aquatic life with long lasting effects.

Safety Phrases:

Keep out of reach of children.
 Do not breathe dust/fume/gas/mist/vapours/spray.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Wash affected contact areas thoroughly after handling.
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 Wash contaminated clothing before reuse.

Is health surveillance or monitoring required?

Yes No **Personal Protective Equipment (state type and standard)**

 <input type="checkbox"/>			To be worn when using
Dust mask		Visor	
 <input checked="" type="checkbox"/>	AIP3 Filtered respirator to be worn	 <input checked="" type="checkbox"/>	Safety goggles to be worn when applying
Respirator		Goggles	
 <input checked="" type="checkbox"/>	PVC or rubber gloves	 <input checked="" type="checkbox"/>	Disposable type 5-6
Gloves		Overalls	
 <input checked="" type="checkbox"/>	Steel toe cap boots to be worn as per company dress code.	 <input type="checkbox"/>	
Footwear		Other	

First Aid Measures

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get immediate medical advice/attention.

Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

Ingestion: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Storage / Spillage

Storage: - Avoid contact with acids and alkalis - Keep away from heat and sources of ignition - Store in a well-ventilated place. Keep cool. - Keep only in the original container in a cool, well-ventilated place away from oxidising substances - Forms hazardous decomposition products - Store locked up.

Spillage - - Avoid release to the environment. - Use appropriate containment to avoid environmental contamination - Do not allow to enter public sewers and watercourses - If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

- Ensure adequate ventilation. Absorb liquid components with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust). - Absorb spillage in inert material and shovel up - Collect spillage. - Place in appropriate container

Disposal of Substances & Contaminated Containers

Hazardous Waste Skip Return to Depot Return to Supplier Other

Is exposure adequately controlled?

Yes No **Risk Rating Following Control Measures**High Medium Low

Assessed by: Brian Duffin

Date: 28/12/2023

Review Date: January 2025