GLEAM-IT PRODUCTS	SAFETY DATA SHEET
	Product Name: DUNK-A-DOG CONDITIONER
	Date of Issue: July 2021

SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION			
SUPPLIER:	GLEAM-IT PRODUCTS		
ADDRESS:	Unit 4, 12 Commercial Drive, Ashmore, Qld, 4214, Australia.		
Trade Name:	**Dunk-a-Dog Conditioner**		
TELEPHONE:	(07) 5531 1544	**FAX:**	(07) 5591 1800
AH EMERGENCY TELEPHONE:	13 1126 in Australia	**Product Code:**	
Substance:	Water-based mixture	**Product Use:**	Conditioner
Creation Date:	July 2021	**Revision Date:**	July 2026

SECTION 2 – HAZARDS IDENTIFICATION	
Classification of the substance or mixture	
Poisons Schedule	Not a scheduled poison
Dangerous Goods	Not classified as Dangerous Goods
GHS Classification	Eye Irritation Category 2A
Label elements	
GHS label pictograms	GHS07
Signal word	**WARNING**
Hazard statement(s)	
H319	Causes serious eye irritation.
Precautionary statement(s): General	
P102	Keep out of reach of children.
P103	Read label before use.
Precautionary statement(s): Prevention	
P264	Wash hands thoroughly after handling.
P280	Wear eye protection and protective gloves.
Precautionary statement(s): Response	
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P319	If eye irritation persists: Get medical advice.
Precautionary statement(s): Storage	
	Store in accordance with local regulations
IMPORTANT	This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied.

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS		
Ingredients:	**CAS Number:**	**Proportion:**
Alkyl trimethyl ammonium chloride	68607-24-9	<1%
Phenoxy ethanol	122-99-6	<1%
Ingredients determined to be non-hazardous	various	to 100 % w/w

SECTION 4 – FIRST AID MEASURES	
Inhalation	Remove victim to fresh air away from exposure. Obtain medical attention if symptoms occur.
Skin contact	Wash contaminated skin with plenty of water.
Eye contact	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Seek medical advice
Ingestion	Do NOT induce vomiting. Rinse mouth thoroughly with water immediately. Give water to drink. Seek medical advice
Advice to Doctor	Treat symptomatically.
Scheduled Poisons	Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 131126 or New Zealand 0800 764 766).
First Aid Facilities	Eye wash station. Normal washroom facilities.

SECTION 5 – FIRE FIGHTING MEASURES	
Fire and Explosion Hazards	None combustible
Extinguishing Media	Use an extinguishing media suitable for surrounding fires. Use carbon dioxide (CO_2) fire extinguisher, water fog or alcohol resistant foam or fine water spray.
Fire Fighting	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition.
Flash Point	Does not flash

SECTION 6 – ACCIDENTAL RELEASE MEASURES	
Emergency Procedures	Minor spills do not normally need any special clean-up measures – rinse with water. In the event of a major spill, prevent spillage from entering drains or water courses. Wear appropriate personal protective equipment and clothing to prevent exposure. Increase ventilation and shut off sources of ignition. If possible, contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

SECTION 7 – HANDLING AND STORAGE	
Handling	Avoid eye contact with concentrate. Wear protective clothing when risk of exposure occurs. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Work clothes should be laundered.
Storage	Store in a cool, dry, well-ventilated area, out of direct sunlight. Protect from freezing. Store in suitable, labelled containers. Keep containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION	
Exposure Limits	Exposure Limits, as published by Safe Work Australia: **Time-weighted Average (TWA):** None established for product.
Ventilation	No special requirements. Ensure adequate ventilation in use.
Personal Protective Equipment	Use good occupational work practice. The use of protective clothing and equipment depends upon the degree and nature of exposure.

Eye Protection	Safety glasses should be used for handling concentrate in quantity, cleaning up spills, decanting, etc. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid	**Colour**	White
Odour	Characteristic	**Specific Gravity**	0.99
Boiling Point	ca. 100°C	**Freezing Point**	ca. 0°C
Vapour Pressure	Not available	**Vapour Density**	Not available
Flash Point	NA	**Flammable Limits**	Not available
Water Solubility	Miscible in all proportions	**pH**	4.5 – 5.5
Volatile Organic Compounds (VOC)	Not available	**Per Cent Volatile**	Not available
Viscosity	Viscous	**Odour Threshold**	Not available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity	Stable at normal temperatures and pressure.
Conditions to Avoid	Extremes of temperature and direct sunlight.
Incompatibilities	Strong oxidizing and reducing agents. Anionic materials.
Hazardous Decomposition	Thermal decomposition may result in the release of toxic and/or irritating fumes.

SECTION 11 – TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Inhalation	Inhalation of mists can produce mucous membrane and respiratory irritation.
Skin contact	May cause irritation. Irritation will continue until removed. Severity depends on the concentration and duration of exposure.
Eye contact	Contact with concentrated product may cause serious eye irritation. Eye contact with concentrate will cause stinging, blurring, tearing.
Ingestion	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.
Chronic exposure	Prolonged and repeated skin contact with diluted solutions may induce eczematoid dermatitis.
Toxicology Information	Not toxic, based on ingredients.
Carcinogen Status	
IARC	Not expected to be a carcinogen.
Respiratory sensitization	Not expected to be a respiratory sensitizer.
Skin sensitization	Not expected to be a skin sensitizer.
Germ cell mutagenicity	Not considered to be a mutagenic hazard.
Reproductive Toxicity	Not considered to be toxic to reproduction.
STOT-single exposure	Not expected to cause toxicity to a specific target organ.
STOT-repeated exposure	Not expected to cause toxicity to a specific target organ.
Aspiration Hazard	Not expected to be an aspiration hazard.

SECTION 12 – ECOLOGICAL INFORMATION

Eco-toxicity Product	Expected to be harmful to aquatic life.
Persistence and degradability	No data available

Bio accumulative potential	No bioaccumulation is expected.
Mobility in soil	Due to its physicochemical characteristics, highly mobile in the environment and will partition to the aquatic compartment.
Other adverse effects	Not available
Environmental Protection	Do not discharge this material into waterways.

SECTION 13 – DISPOSAL CONSIDERATIONS

	Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.

SECTION 14 – TRANSPORT INFORMATION

Land Transport (ADG)	
UN Number	None allocated.
ADG Code	None allocated.
HAZCHEM Code	None allocated.
Special Provisions	None allocated.
Packing Group	None allocated.
Packaging Method	None allocated.

SECTION 15 – REGULATORY INFORMATION

GHS Classification	Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.
SUSMP	Not a scheduled poison
ADG Code	Not DG
AICS	All ingredients present on AICS

SECTION 16 – OTHER INFORMATION

Issue Date	July 2021
Version Number	V1: New product
Abbreviations and acronyms	**ADG Code**: Australian Code for the Transport of Dangerous Goods by Road and Rail. **AICS:** Australian Inventory of Chemical Substances. **CAS Number**: Chemical Abstracts Service Registry Number. **GHS**: Globally Harmonized System of Classification and Labelling of Chemicals **HAZCHEM:** An emergency action code of numbers and letters which gives information to emergency services. **HSIS:** Hazardous Substances Information System **IARC**: International Agency for Research on Cancer. **SWA**: National Occupational Health and Safety Commission. **NTP**: National Toxicology Program (USA). **SDS**: Safety Data Sheet **STEL**: Short Term Exposure Limit. **SUSMP**: Standard for the Uniform Scheduling of Medicines and Poisons. **TWA**: Time Weighted Average. **UN Number**: United Nations Number.
Literature references	Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (Safe Work Australia) GHS Hazardous Chemical Information List (Safe Work Australia)

	Guidance on the Classification of Hazardous Chemicals under the WHS Regulations. Global Harmonized System of Classification and Labelling of Chemicals (GHS) "Australian Exposure Standards". Safe Work Australia Australian Code for the Transport of Dangerous Goods by Road and Rail Standard for the Uniform Scheduling of Medicines and Poisons Safety Data Sheets – individual raw materials – Suppliers HCIS – Hazardous Chemical Information System – National Safe Work Australia Data Base.
Disclaimer	This SDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this supplier.
End of SDS	