SECTION 1 – IDENTIFICATION	
PRODUCT CODE	GSF-1L
PRODUCT USE	SUPER FOAM
COMPANY NAME	OZITO INDUSTRIES PTY LTD / GERNI
COMPANY ADDRESS	25 FOX DRIVE, DANDENONG SOUTH, VIC 3175
COMPANY TELEPHONE	1800 069 486
ABN	17050731756
CREATION DATE	Nov-22
REVISION DATE	-
VERSION NO	1
EMERGENCY PHONE	13 1126 (Australia)

SECTION 2 – HAZARD IDENTIFICATION
POISONS SCHEDULE
Not scheduled
DANGEROUS GOODS
Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
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. Eye Irritation Category 2 Skin Irritation Category 2
PICTOGRAM (S)
Exclamation mark - GHS07

SIGNAL WORD (S)
WARNING
HAZARD STATEMENT (S)
H319 - Causes serious eye irritation.
H315 - Causes skin irritation.
PRECAUTIONARY STATEMENT (S): GENERAL
P102 - Keep out of reach of children.
P103 - Read label before use.
PRECAUTIONARY STATEMENT (S): PREVENTION
P264 - Wash hands and skin thoroughly after handling.
P280 - Wear eye protection/face protection/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 + P313 - If eye irritation persists: Get medical advice/attention.
P302 + P352 - IF ON SKIN: Wash with plenty of water.
P321 - Specific treatment (see First Aid Measures on this label).
P332 + P313 - If skin irritation occurs: Get medical advice/attention.
P362 + P364 - Take off contaminated clothing and wash it before reuse.
PRECAUTIONARY STATEMENT (S): STORAGE
None allocated.
PRECAUTIONARY STATEMENT (S): DISPOSAL

P501 - Dispose of contents/ container in accordance with local regulations.
IMPORTANT INFORMATION
This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied. When diluted to 1:15 or greater they no longer apply. However, good hygiene and housekeeping practices should be adhered to.

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NUMBER	PROPORTION
Triethanolamine sulfonate	27323-41-7	10 - 30 % w/w
Coconut Diethanolamide	68603-42-9 (68155-07-7)	<10 % w/w
Cocodimethylamine oxide	70592-80-2	<10 % w/w
Ingredients determined to be non-hazardous at concentrations present.	Various	to 100 % w/w

NOTE: Ingredients determined not to be hazardous are present in concentrations that do not exceed the relevant cut-off concentrations as found from NOHSC publication “List of Designated Hazardous Substances” or have been found NOT to meet the criteria of a hazardous substance as defined in the NOHSC publication “Approved Criteria for Classifying Hazardous Substances”, or have been found NOT to meet the criteria of a dangerous substance as defined in the GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS). Listed ingredients may be below the cut-off concentrations for classification as hazardous, but are listed for information purposes and for additive effects.

SECTION 4 – FIRST AID MEASURES

INHALATION
Remove victim to fresh air away from exposure. Obtain medical attention if symptoms occur.
INGESTION
Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g. doctor).
SKIN CONTACT
Immediately wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation, burning or redness persists.
EYE CONTACT
If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
ADVICE TO DOCTOR
Treat symptomatically.
FIRST AID FACILITIES
Eye wash station. Normal washroom facilities.

SECTION 5 – FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS
Non-flammable liquid. However, on evaporation of the aqueous component, the residual material may burn.
EXTINGUISHING MEDIA
Use an extinguishing media suitable for surrounding fires.
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.

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. As a water based product, if spilt on electrical equipment the product will cause short-circuits. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. 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

PRECAUTIONS FOR SAFE 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. Always wash hands with water after handling. Work clothes should be laundered. Launder contaminated clothing before re-use.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

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

National Occupational Exposure Limits, as published by National Occupational Health & Safety Commission:
Time-weighted Average (TWA): None established for product.
Short Term Exposure Limit (STEL): None established for product.

APPROPRIATE ENGINEERING CONTROLS

No special requirements.

PERSONAL PROTECTION EQUIPMENT

Use good occupational work practice. The use of protective clothing and equipment depends upon the degree and nature of exposure. The following protective equipment should be available;

Eye protection: Generally not required for typical applications with **diluted solutions** as per label directions. 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.

Hand protection: Generally not required for typical applications **with diluted solutions** as per label directions. Wear gloves of impervious material such as butyl rubber, natural latex, neoprene, PVC and nitrile – to handle in quantity, clean up spills, decanting, etc. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

Body Protection: Suitable protective workwear, e.g. rubber or plastic apron, sleeves, boots and cotton overalls buttoned at neck and wrist are recommended. Chemical resistant apron is recommended where large quantities

are handled.

Respirator: Generally not required for typical applications **with diluted solutions** as per label directions.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES	
PHYSICAL STATE	Viscous liquid
COLOUR	Yellow opaque
ODOUR	Characteristic odour
SPECIFIC GRAVITY	1.06-1.08 @ 25 °C
FREEZING POINT	Approximately 0 °C
BOILING POINT	Approximately 100 °C
FLASH POINT	Not flammable
pH	7.2-7.5 typical neat
SOLUBILITY IN WATER	Miscible
Volatile Organic Compounds (VOC)	0 % v/v
Percent Volatile	Ca 80 % v/v

SECTION 10 – STABILITY AND REACTIVITY
REACTIVITY
Stable at normal temperatures and pressure.
CONDITIONS TO AVOID
Extremes of temperature and direct sunlight.
INCOMPATIBILITIES
Reducing agents, oxidizing agents.
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:
Ingestion: Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
Inhalation: Not considered to be an inhalation hazard.
Skin contact: Properly diluted solutions not expected to be irritating to skin. Prolonged contact with concentrate may be irritating to skin.
Eye contact: Strong eye irritation expected. Eye contact with concentrate will cause stinging, blurring, tearing.
Chronic effects: No known effects.
Toxicology information: Not toxic, based on ingredients. Oral LD50 (ATE calculated): >4,000 mg/kg
CARCINOGEN STATUS
NOHSC: No significant ingredient is classified as carcinogenic by NOHSC.
NTP: No significant ingredient is classified as carcinogenic by NTP.
IARC: Coconut diethanolamine and Diethanolamine have been classified by the International Agency for Research on Cancer (IARC) as Group 2B carcinogens. Group 2B - The agent is possibly carcinogenic to humans.
Respiratory sensitisation: Not expected to be a respiratory sensitizer.
Skin sensitisation: 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
ACUTE AQUATIC TOXICITY PRODUCT (AS SOLD)
Acute Aquatic Toxicity Category 3 H402 - Harmful to aquatic life. Acute Aquatic Toxicity (ATE Calculated) LC50: 23 - 40 mg/L.
ACUTE AQUATIC TOXICITY PRODUCT (AS DILUTED AND RINSED 1:100)
Acute aquatic toxicity NOT HAZARDOUS Not harmful to aquatic life. LC50 > 100mg/L. Acute Aquatic Toxicity (ATE Calculated) LC50: 2300 - 4000 mg/L.
PERSISTENCE AND DEGRADABILITY
Readily biodegradable, based on ingredients.
BIO ACCUMULATIVE POTENTIAL
No bioaccumulation is expected.
MOBILITY IN SOIL
Due to its physico-chemical characteristics, highly mobile in the environment and will partition to the aquatic compartment.
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
Not classified as Dangerous Goods.

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. Eye Irritation Category 2 Skin Irritation Category 2
AICS
All ingredients present on AICS.

SECTION 16 – OTHER INFORMATION	
CREATION DATE	Nov-22
REVISION DATE	-
VERSION NO	1
REASON FOR REVISION	
Initial creation	
ABBREVIATIONS	
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	
NOHSC: 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”. Safework Australia	
Australian Code For The Transport Of Dangerous Goods By Road And Rail	
Standard for the Uniform Scheduling of Medicines and Poisons	
Material Safety Data Sheets – individual raw materials – Suppliers	
HSIS – Hazardous Substance Information System – National Safe Work Australia Data Base	
HCIS – Hazardous Chemical Information System – National Safe Work Australia Data Base	
ECHA – European Chemicals Agency	
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 SDS 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	