

SAFETY DATA SHEET

Product Name **BLITZ GRITZ HAND CLEANER**

Revision Date:
02/09/2025

Version: 002

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : BLITZ GRITZ
Recommended Use : Heavy duty Hand cleanser contains Natural citrus oil and poly bead grit.
Company Details : Advance International Cleaning System (NZ) Ltd
Address : 663 Great South Road, Penrose, Auckland 1642
Telephone Number : +64 9 525 3792
Emergency Telephone: Number : National Poison Information Centre **0800 764 766**
Date of Preparation :02/09/2025

2. HAZARD IDENTIFICATION

Classified Under EPA (Classification) Notice 2017

GHS Classification and Categories

Serious Eye Damage : **Category 1**
 Skin Sensitization : **Category 1**
 Aquatic Toxicity (Chronic) : **Category 3**



DANGER

Code

H318
H317
H412

Hazard Statement

Causes serious eye damage.
May cause an allergic skin reaction.
Harmful to aquatic life with long lasting effects.

Prevention Statement

P103 Read label before use
 P264 Wash hands thoroughly after handling.
 P272 Contaminated work clothing should not be allowed out of the workplace.
 P273 Avoid release to the environment.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
 P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
 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.
 P363 Wash contaminated clothing before reuse.
 Other Hazards Unknown

Disposal Statement

P501 Dispose through licensed disposal contractor.



3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Concentration %
Anionic Surfactant	Proprietary	<5
Non-Ionic surfactant	Proprietary	<5
D'Limonene	5989-27-5	<20
Coconut diethanolamine	8051-30-7	<10
Sodium Chloride	7647-14-5	<10
Non Hazardous		Level

4. FIRST AID MEASURES

Ingestion	Rinse mouth. Do NOT induce vomiting. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. Observe the patient carefully. Never give liquid to a person showing signs of being sleepy or with reduced awareness, i.e. becoming unconscious. Avoid giving milk or oils. Avoid giving alcohol. If spontaneous vomiting appears imminent or occurs, hold patient's head down, lower than their hips to help avoid possible aspiration of vomitus.
Eye contact	Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
Skin contact	Take off immediately all contaminated clothing and wash it before re-use. Immediately call a POISON CENTRE, doctor, or physician. If fumes or combustion products are inhaled, remove from contaminated area. Lay patient down. Keep warm and rested.
Inhalation	Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures. Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary.

Poison Information Centre: Call 0800 764 766 (0800 POISON)

5. FIRE FIGHTING MEASURE

Extinguishing Media	Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam. Keep containers cool and protect exposed material. If a leak or spill has not ignited, water spray may be used to flush spills away from exposures.
Hazards from combustion products	While burning, it will emit toxic fumes including carbon monoxide and carbon dioxide.
Precautions for fire fighters and special protective equipment: Hazchem code	Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion as well as structural fire fighter's uniform.

6. ACCIDENTAL RELEASE MEASURES

Emergency Precautions:

Personal precautions, protective equipment and emergency procedures: Wear suitable protective clothing, gloves, and eye/face protection.

Evacuate all unnecessary personnel. Increase ventilation. Avoid walking through spilled product as it may be slippery.

Environmental precautions:

Do not allow to enter drainage system, surface, or ground water. Dilute with plenty of water.

Advise the Environmental Protection Authority or your local Waste Management.

Use clean, non-sparking tools and equipment.



Methods and Materials for Containment and Clean Up:

Soak up spilled product using absorbent, non-combustible material such as sand or soil. Avoid using sawdust or cellulose. When saturated, collect material into suitable, labelled, dry, sealable containers and hold for safe disposal. Once pick-up is complete, flush spill site with plenty of water to eliminate any residue. Hold contaminated water for treatment/disposal.

7. HANDLING AND STORAGE

Handling: Wash hands thoroughly after handling. Use only in a well-ventilated area. Avoid contact with eyes, skin, and clothing. Empty containers retain product and residue (liquid or vapour) and can be dangerous. Keep container tightly closed. Always wash hands before smoking, eating, or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Do not dispose of material to sewers or waterways.

Advice on general occupational hygiene: Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink, and animal feeding stuffs. Wash hands before breaks and at the end of workday. Wash face, hands, and any exposed skin thoroughly after handling. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Use personal protective equipment as required. Avoid contact with skin and eyes. Do not eat, drink, or smoke when using this product. Use only with adequate ventilation.

Storage: Containers must be carefully vented to release the pressure build up. Store in cool, dry, well-ventilated area away from incompatible substances. Keep containers always closed, check regularly for leak

Advice on safe handling:	No special handling advice required.
Conditions for safe storage:	Keep out of reach of children. Keep container tightly closed. Store in suitable labelled containers.
Storage temperature:	0 °C to 50 °C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: The Occupational Safety and Health Service, NZ Department of Labour have set no Tolerable Exposure Limit (TEL) Workplace Exposure Standards (WES) for this substance. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section. Recommended safety measures for handling the undiluted products.

Appropriate engineering controls: Where possible: use in automated/closed system and cover open containers. Transport over pipes. Filling with automatic systems. Use tools for manual handling of product.

Appropriate organisational controls: Avoid direct contact and/or splashes where possible. Train personnel.

Environmental exposure controls: Should not reach sewage water or drainage ditch undiluted or unneutralised.

PERSONAL PROTECTIVE EQUIPMENT

Eye protection :	Safety glasses with side-shields
Hand protection :	No special protective equipment required.
Skin protection :	No special protective equipment required.
Respiratory protection:	No personal respiratory protective equipment normally required. Refer to AS/NZS 1715 and AS/NZS 1716 for selection, use and maintenance of respiratory protective equipment as applicable.
Hygiene measures:	No specific measures identified.

9. PHYSICAL AND CHEMICAL PROPERTIES



Appearance:	Dark Yellow
Physical State:	Thick Liquid
Odour:	Fresh Citrus
Odour Threshold	Not Determined
pH:	7.5± 1.0
Solubility:	Soluble in water
Vapor Density:	no data available
Boiling point:	>100 deg
Freezing Point:	no data available
Ignition Point:	no data available
Flash Point:	no data available
Specific Gravity:	1.0350 Approx
Vapor pressure:	no data available
% Volatilities	no data available
Flammability	Not Determined
UEL/LEL	Not Determined
Partition Coefficient	Not Determined
Auto Ignition Temperature	Not Determined
Decomposition Temperature	Not Determined
Kinematic Velocity	Not Determined
Particle Characteristics	Not Determined

10. STABILITY AND REACTIVITY

Chemical Stability: No reactivity hazards known under normal storage and use conditions. Stable at room temperature and pressure.

Conditions to avoid: None Known

Incompatible Materials: None Known.

Hazardous decomposition: When involved in a fire, this product will generate carbon monoxide.

Hazardous reactions: No dangerous reaction known under conditions of normal use.

11. TOXICOLOGICAL INFORMATION

Mixture data:

No adverse health effects expected if the product is handled in accordance with the safety data sheet. Symptoms or effects that may arise if the product is mishandled and the overexposure occurs are:

Acute Effects

Ingestion: Small amounts of liquid aspirated into lungs during ingestion, or from vomiting. Ingestion of large amounts of this product will result in headaches, nausea, dizziness, and tracheal burning.

Eye Contact: This product is irritating, and pain followed by swelling to the conjunctiva.

Skin Contact: Health injuries are not known or expected under normal use.

Inhalation: Health injuries are not known or expected under normal use.

12. ECOLOGICAL INFORMATION

Persistence/ degradability: No data available

Bioaccumulation: No data available.

Mobility in the soil: No data available



Other adverse effects: No data available

Environmental Precautions: Do not allow the product to wash into waterways.

13.DISPOSAL COSIDERATIONS

Disposal Methods: Empty packaging should be taken for recycling, recovery, or disposal through a suitably qualified or licensed contractor. Care should be taken to ensure compliance with national and local authorities. Waste treatment methods Waste from residues / unused concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers are discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation. Ensure empty containers are vented and dry. Residues may cause an explosion hazard. Do not puncture, cut or weld un-cleaned drums. Send clean dry drums to recycler or metal scrap re-claimer. Do not use empty drums for storing other products

14.TRANSPORT INFORMATION

Land transport, Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)

Road and Rail Transport: Not Classified as Dangerous Goods (Subsidiary risk) by the criteria of New Zealand Dangerous Goods Code for transport by road and rail.

Marine Transport: Not Classified as Dangerous Goods (Subsidiary risk) by the criteria of international Maritime Dangerous Goods Code for transport by sea.

Air Transport: Not Classified as Dangerous Goods (Subsidiary risk) by the criteria of international Air Association Dangerous Goods Regulations for transport by air

Subsidiary risk

Transport regulations include special provisions for certain classes of dangerous goods packed in limited quantities.

15.REGULATORY INFORMATION

Safety, health, and environmental regulations/legislation specific for the substance or mixture

HSNO Approval No	: HSR002526
Group Standard	: Cleaning Products (Corrosive Hazard) Group standard 2020
Inventory Listing(s)	: New Zealand: NZIoC (New Zealand Inventory of Chemicals) All components are listed on the NZIoC inventory or are exempt.

16.OTHER INFORMATION

Date of Preparation: 02/09/2025

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

New Zealand National Poison Information Centre: 0800 764 766

New Zealand Emergency Services: 111

Advance International Cleaning Systems (NZ) Limited: +64 9 525 3792

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their



own tests as end user suitability of the product for uses is beyond our control. The information is not intended as an inducement to bargain, and no warranty expressed or implied is made as to its accuracy, reliability or completeness.

Advance International Cleaning Systems (NZ) Limited accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product complies with appropriate Local Councils regulations.

End of Safety Data Sheet