

SAFETY DATA SHEET

Product Name **OXIVANCE Express 1%**

1. PRODUCT AND COMPANY IDENTIFICATION

Recommended use: Broad Spectrum Surface Sanitiser, Cleaner & Disinfectant
Company Details: Advance International Cleaning System
Address: 663 Great South Road, Penrose
 Auckland. New Zealand
Telephone Number: +64 9 525 3792
Emergency Telephone Number: National Poison Information Centre 0800 764 766
Date of Preparation: 28/10/2021

2. HAZARD IDENTIFICATION

GHS Classifications and Categories

Eye Irritant Category 2A

HSNO Hazard Classification: 6.4A



WARNING

Code: **Hazard Statement**
 H320 Causes eye irritation

Prevention Statement:

P102 Keep out of reach of children
 P103 Read label before use
 P264 Wash hand thoroughly after handling
 P233 Keep container tightly closed
 P280 Wear protective gloves

Response Statements

P305 IF IN EYES:
P351 Rinse cautiously with water for several minutes.
P338 Remove contact lenses, if present and easy to do. Continue rinsing.
P337 If eye irritation persists:
P313 Get medical advice/attention.

Storage Statement

Keep out of reach of children

Disposal

P501 Disposal should be through suitably qualified contractor

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS #	concentration %
Hydrogen Peroxide	7722-84-1	0.1 -1.0
Surfactant + sequestrants		< 5.0
Non Hazardous	7789-20-0	>95.0

4. FIRST AID MEASURES

Ingestion:

Immediately rinse mouth with water. If swallowed do not induce vomiting. Give water to drink. Never give anything by mouth to an unconscious person. Seek immediate medical aid immediately.

Eye Contact:

Immediately flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Transport to the nearest medical facility for additional treatment. Do not rub eyes or keep eyes closed

Skin Contact:

Remove contaminated clothing. Flush exposed area with water and follow by washing with soap if available.

Inhalation:

Remove the effected person out to a ventilated area. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

5. FIRE FIGHTING MEASURE

Extinguishing Media:

Use dry chemical powder, foam, polymer foam, and water spray or fog type extinguishers. Water may be ineffective on fire. However, water spray may be used to extinguish fires and to absorb heat. 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:

No Hazards known

Precautions for fire fighters and special protective equipment:

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.

Hazachem code:

None Assigned.

6. ACCIDENTAL RELEASE MEASURES

Emergency Precautions:

Personnel involved in the clean up should wear full protective clothing. Evacuate all unnecessary personnel. Increase ventilation. Avoid walking through spilled product as it may be slippery. Stop leak if safe to do so. Do not let product reach drain or waterways; 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 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.

Storage:

Store in cool, dry, well-ventilated area away from incompatible substances. Keep containers always closed, check regularly for leak.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards:

Exposure Guidelines:

Ingredient	CAS Number	ACGIH	OSHA
Hydrogen Peroxide	7722-84-1	1 ppm (TWA)	1 ppm (TWA) 1.4mg/m ³ (TWA)

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

Eye protection: No personal protective equipment required under normal use conditions.

Hand protection: No personal protective equipment required under normal use conditions.

Skin and body protection: No personal protective equipment required under normal use conditions.

Respiratory protection: No personal protective equipment required under normal use conditions.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear
Physical State:	Liquid
Odour:	Odourless
pH:	2.0 -3.0
Solubility:	soluble in water
Vapour Density:	Not available
Boiling point:	>100 deg
Freezing Point:	Not Available
Ignition Point:	Not available
Flash Point:	Not available
Specific Gravity:	1.010
Vapour pressure:	Not available
% Volatilities	Not Available

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable at room temperature and pressure
Conditions to avoid:	Avoid excessive heat, direct sunlight, moisture, high temperatures
Incompatible Materials:	Incompatible with oxidizing agents, acidic agents, including acidic clays and sources of ignition
Hazardous decomposition:	When involved in a fire, this product will generate carbon monoxide
Hazardous reactions:	Oxidizing agents, mineral acids, halogenated organic compounds.

11. TOXICOLOGICAL INFORMATION

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:

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Unlikely to be irritant in normal use.

Eye contact: May be mildly irritating to eyes.

Ingestion: No information available.

Inhalation: No information available.

Sensitization: No known effects.

Target Organs (SE): None known

Target Organs (RE): None known Numerical measures of toxicity

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000

ATE - Dermal (mg/kg): >5000

ATE - Inhalatory, mists (mg/l): >20

12. ECOLOGICAL INFORMATION

Persistence/ degradability: the substance is aerobically readily biodegradable and an aerobically biodegradable.

Mobility: No data available for this product. Avoid contaminating water ways

13. DISPOSAL CONSIDERATIONS

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.

14. TRANSPORT INFORMATION

Road and Rail Transport:

Not classified as Dangerous Goods by the criteria of New Zealand Dangerous Goods Code for transport by road and rail

Marine Transport:

Not classified as Dangerous Goods by the criteria of international Maritime Dangerous Goods Code for transport by sea.

Air Transport:

Not classified as Dangerous Goods by the criteria of international Air Association Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

HSNO Approval No: HSR002530

Group Standard: Cleaning Products (Subsidiary hazard) Group Standard 2017

HSNO Classification: 6.4A (causes mild eye irritation)

16. OTHER INFORMATION

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 particular 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 is in compliance with appropriate Local Councils regulations.