

1. Identification

Product identifier	PRO Isopropyl Wipes
Product code	CW75
Other means of identification	PRO-WIPES; isopropyl alcohol wipes; 70% IPA wipes.
Recommended use	Cleaning and degreasing of compatible hard surfaces and equipment. Single-use pre-saturated wipes.
Restrictions on use	Use only as directed. Do not use on skin, food-contact surfaces unless subsequently rinsed, or materials not confirmed as compatible. Do not use near ignition sources.
Details of Australian supplier/importer	
Company name	PIP ANZ
Address	Australia: Level 5, 163/175 O'Riordan Street, Mascot NSW 1460, Australia. New Zealand: PIP New Zealand – Auckland, 69 McLaughlins Road, Wiri, Auckland 2104.
Phone number	Australia: 1300 747 269 New Zealand: 0800 747 269
Website	www.pipanz.com
Emergency phone number	Australia: 1300 747 269; Poisons Information Centre 13 11 26; call 000 for emergencies. New Zealand: 0800 747 269; National Poisons Centre 0800 POISON (0800 764 766).
Product form	
Article description	Non-woven wipes pre-saturated with approximately 70% isopropyl alcohol and 30% water.
Pack size	75 wipes in a resealable canister.

2. Hazard Identification

Classification of the hazardous chemical	
Physical hazards	Flammable solids - Category 1.
Health hazards	Serious eye damage/eye irritation - Category 2A; Specific target organ toxicity (single exposure) - Category 3 (narcotic effects).
Environmental hazards	Not classified as hazardous to the aquatic environment based on available information.
Label elements, including precautionary statements	
Hazard pictograms	

Signal word	DANGER
Hazard statements	H228 Flammable solid. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.
Prevention	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing vapours. P264 Wash hands thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P280 Wear eye protection where splashing or bulk handling is possible.
Response	P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 Call a POISON CENTRE/doctor if you feel unwell. P337+P313 If eye irritation persists: Get medical advice/attention. P370+P378 In case of fire: Use alcohol-resistant foam, dry chemical or carbon dioxide to extinguish.
Storage	P403+P233 Store in a well-ventilated place. Keep container tightly closed.
Disposal	P501 Dispose of contents/container in accordance with local and regional regulations.

Other hazards which do not result in classification: Vapour may form flammable mixtures with air. Used wipes can retain flammable liquid and should be kept away from heat and ignition sources until disposed of.

3. Composition and Information on Ingredients

Pre-saturated non-woven wipes containing the following liquid mixture:

Identity of ingredient	CAS / Identifier	Concentration	Classification / notes
Isopropyl alcohol (propan-2-ol)	67-63-0	70%	Flam. Liq. 2 H225; Eye Irrit. 2A H319; STOT SE 3 H336.
Water	7732-18-5	30%	Not classified.
Rayon/polypropylene non-woven substrate	Mixture	Article component	Not classified; retains the liquid mixture.

The percentages relate to the impregnating liquid unless otherwise stated.

4. First Aid Measures

Inhalation	Move person to fresh air and keep comfortable for breathing. Seek medical advice if symptoms persist or the person feels unwell.
Skin contact	Remove contaminated clothing if required. Wash skin with soap and water. Seek medical advice if irritation develops.
Eye contact	Rinse cautiously with clean running water for at least 15 minutes, holding eyelids open. Remove contact lenses if present and easy to do. Continue rinsing. Obtain medical attention if irritation persists.
Ingestion	Rinse mouth. Do not induce vomiting. Contact the Poisons Information Centre on 13 11 26 or seek medical attention.
Most important symptoms/effects	Eye stinging, tearing and redness. High vapour exposure may cause headache, dizziness, nausea or drowsiness.
First aid facilities	Provide access to running water and eyewash where bulk quantities are handled.
Advice to doctor	Treat symptomatically.

5. Firefighting Measures

Suitable extinguishing media	Alcohol-resistant foam, dry chemical or carbon dioxide. Water spray may be used to cool exposed containers.
Unsuitable extinguishing media	Do not use a direct water jet on burning material.
Specific hazards	Wipes contain highly flammable liquid and will burn if exposed to fire. Vapours may travel to an ignition source.
Hazardous combustion products	May include carbon monoxide, carbon dioxide and irritating fumes.
Firefighter protection	Wear full protective clothing and self-contained breathing apparatus. Approach from upwind and prevent firefighting runoff entering drains or waterways.
Hazchem code	1Z.

6. Accidental Release Measures

Personal precautions	Eliminate all ignition sources. Ventilate the area. Avoid eye contact and breathing vapours.
Protective equipment	Wear safety glasses and suitable gloves for significant spills or bulk clean-up.
Environmental precautions	Prevent large quantities entering drains, soil or waterways.
Containment and cleanup	Collect loose wipes into a suitable closed container. Absorb free liquid with inert non-combustible absorbent. Use non-sparking tools where required.
Disposal	Dispose of waste in accordance with local regulatory requirements. Treat used wipes as retaining flammable residue.

7. Handling and Storage

Precautions for safe handling	Keep away from heat, sparks, hot surfaces and open flames. No smoking. Use in a well-ventilated area. Keep the canister closed when not in use. Avoid eye contact and prolonged vapour exposure.
Hygiene measures	Wash hands after handling. Do not eat, drink or smoke while handling bulk quantities.
Storage conditions	Store tightly closed in a cool, dry, well-ventilated area away from direct sunlight and ignition sources. Protect from damage and excessive heat.
Incompatible materials	Strong oxidising agents, strong acids, acid anhydrides and halogens.
Specific end use	Single-use cleaning wipes for compatible hard surfaces and equipment.

8. Exposure Controls and Personal Protection

Control parameters	
Isopropyl alcohol (CAS 67-63-0)	Australian workplace exposure standard: TWA 400 ppm (983 mg/m³); STEL 500 ppm (1,230 mg/m³). New Zealand workplace exposure standard: WES-TWA 400 ppm (983 mg/m³); WES-STEL 500 ppm (1,230 mg/m³).
Exposure standard note	Exposure standards apply to airborne vapour concentrations. Under normal use of individual pre-saturated wipes, airborne exposure is expected to remain below the applicable workplace exposure standards where adequate ventilation is provided. Exposure should nevertheless be kept as low as reasonably practicable.
Exposure controls	
Engineering controls	General ventilation is normally adequate for the intended use of this product. Where large quantities are used or vapours may accumulate, provide local exhaust ventilation to maintain airborne concentrations below the applicable Australian or New Zealand workplace exposure standards.
Eye/face protection	Not normally required during routine wipe use. Where eye contact, splashing or bulk handling is possible, wear safety glasses or goggles complying with AS/NZS 1337.1.
Hand protection	Not normally required for brief incidental contact. For prolonged or repeated handling, spill clean-up or bulk use, wear suitable chemical-resistant gloves selected in accordance with AS/NZS 2161 and the glove manufacturer's permeation data.
Body protection	Normal work clothing is adequate. Remove contaminated clothing if significantly wetted and wash before reuse.
Respiratory protection	Not normally required under routine conditions of use. If ventilation is inadequate or exposure standards may be exceeded, assess respiratory protection in accordance with AS/NZS 1715 using equipment complying with AS/NZS 1716.
Environmental exposure controls	Avoid uncontrolled release of bulk quantities to drains, soil, waterways or the environment.

9. Physical and Chemical Properties

Physical state	Article - moist non-woven wipe containing liquid.
Appearance	White or pale wipe saturated with colourless liquid.
Odour	Alcohol-like.
pH	Not determined.
Melting point/freezing point	Approximately -89 °C for isopropyl alcohol component.
Initial boiling point/range	Approximately 82 °C for isopropyl alcohol component.
Flash point	Approximately 21 °C for the impregnating liquid.
Flammability	Flammable solid containing highly flammable liquid.
Auto-ignition temperature	Approximately 399 °C for isopropyl alcohol component.
Explosive limits	Lower approximately 2.0% v/v; upper approximately 12.7% v/v for isopropyl alcohol vapour.
Solubility in water	Liquid component is miscible with water.
Vapour pressure	Approximately 33 mmHg at 20 °C for isopropyl alcohol.
Relative vapour density	Approximately 2.1 (air = 1) for isopropyl alcohol.
Evaporation rate	Approximately 2.5 (butyl acetate = 1) for isopropyl alcohol.
VOC content	Approximately 70% of the impregnating liquid.

10. Stability and Reactivity

Reactivity	Reacts with incompatible materials.
Chemical stability	Stable under recommended storage and handling conditions.
Possibility of hazardous reactions	No hazardous polymerisation expected.
Conditions to avoid	Heat, sparks, flames, hot surfaces, direct sunlight and excessive temperatures.
Incompatible materials	Strong oxidising agents, strong acids, acid anhydrides and halogens. Isopropyl alcohol may affect some plastics, rubbers and coatings.
Hazardous decomposition products	Combustion may produce carbon monoxide, carbon dioxide and irritating fumes.

11. Toxicological Information

Likely routes of exposure	Eye contact and inhalation of vapour. Skin contact and accidental ingestion are possible.
Acute toxicity	The mixture is not classified for acute toxicity based on available information. Isopropyl alcohol oral LD50 (rat) approximately 5,045 mg/kg.
Skin corrosion/irritation	Not classified. Prolonged or repeated contact may dry or irritate the skin.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	Not expected to be a respiratory or skin sensitiser.
Germ cell mutagenicity	Not classified based on available information.
Carcinogenicity	Not classified. Isopropyl alcohol is IARC Group 3: not classifiable as to carcinogenicity to humans.
Reproductive toxicity	Not classified based on available information.
STOT - single exposure	May cause drowsiness or dizziness.
STOT - repeated exposure	Not classified based on available information.
Aspiration hazard	Not classified for the article as supplied.
Symptoms	Eye irritation, headache, dizziness, nausea and drowsiness following excessive vapour exposure.

12. Ecological Information

Ecotoxicity	No mixture-specific data available. Isopropyl alcohol is readily biodegradable and is not expected to bioaccumulate significantly.
Persistence and degradability	Isopropyl alcohol is expected to biodegrade readily.
Bioaccumulative potential	Low potential for bioaccumulation.
Mobility in soil	The liquid component is mobile and miscible with water.
Other adverse effects	Avoid discharge of large quantities to drains, soil or waterways.

13. Disposal Considerations

Disposal methods	Use the product for its intended purpose where possible. Place used wipes and spill residues in a suitable closed waste container away from ignition sources.
Waste classification	Waste may retain flammable residue. Classification and disposal method must be determined in accordance with local and state or territory requirements.
Empty packaging	Allow no accumulation of vapour. Do not cut, puncture, weld or incinerate closed containers. Recycle clean packaging where facilities exist.
Contaminated packaging	Dispose of packaging that cannot be cleaned in the same manner as the contents.

14. Transport Information

UN number	UN 3175.
Proper shipping name	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (contains isopropyl alcohol).
Transport hazard class	4.1 - Flammable solid.
Packing group	II.
Environmental hazards	Not classified as a marine pollutant.
ADG Code	Classified as dangerous goods unless an applicable special provision or limited-quantity exemption is confirmed for the actual package and consignment.
IMDG	UN 3175, Class 4.1, Packing Group II; EmS F-A, S-I; Special Provisions 216 and 274.
IATA	UN 3175, Class 4.1, Packing Group II; passenger and cargo packing instruction 445; cargo-only packing instruction 448; Special Provision A46 may apply where its conditions are met.
Hazchem code	1Z.
Special precautions	Keep package closed, upright and protected from heat, ignition sources and damage. Transport classification must be confirmed against the current modal code and actual packaged quantity.

15. Regulatory Information

Australia - WHS	Prepared in the 16-section format with reference to applicable Australian Work Health and Safety Regulations and the Safe Work Australia Code of Practice: Preparation of Safety Data Sheets for Hazardous Chemicals.
Australia - GHS	Classification and hazard communication are aligned with GHS 7 as adopted under Australian WHS laws.
Australia - AIC / AICIS	Isopropyl alcohol and water are established industrial chemicals. PIP ANZ should retain supplier confirmation that all industrial chemical introduction and inventory obligations applicable to the final supplied formulation have been met.
Australia - SUSMP / Poisons Standard	Not scheduled based on current formulation information. Reassess against the current Poisons Standard if the formulation, concentration or intended use changes.
New Zealand - regulatory framework	Prepared for New Zealand supply with reference to the Hazardous Substances and New Organisms Act 1996, the Health and Safety at Work (Hazardous Substances) Regulations 2017, the Hazardous Substances (Safety Data Sheets) Notice 2017, and applicable EPA New Zealand requirements.
New Zealand - classification and approval	Hazard classification and communication are aligned with the New Zealand EPA hazardous substance classification system. The applicable EPA approval or Group Standard for the final product must be confirmed and retained before supply in New Zealand.
Hazardous substance status	Classified as hazardous for workplace purposes in Australia and New Zealand.
Dangerous goods status	Classified for transport as UN 3175, SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (contains isopropyl alcohol), Class 4.1, Packing Group II, subject to the current modal transport code, package configuration, quantity, special provisions and exemptions.
New Zealand emergency information	PIP New Zealand: 0800 747 269. National Poisons Centre: 0800 POISON (0800 764 766). Call 111 for fire, medical emergency or immediate danger.

16. Other Information

Prepared for	PIP ANZ Australia & New Zealand
Australian issue date	2026-07-13
Version	ANZ V1.00
Supersedes	New Australian issue.
Recommended review date	2031-07-13, or earlier if formulation, packaging, classification, regulatory requirements or supplier information changes.

Relevant hazard statements

H225 Highly flammable liquid and vapour. H228 Flammable solid. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

Notice to reader

This Safety Data Sheet describes the product in relation to health, safety, environmental and transport requirements. It is not a product specification or warranty. Users must assess suitability for their intended use and comply with applicable workplace, storage, disposal and transport requirements.