

# Wipe Out – Isopropyl Wipes

Ultra Health Medical T/as Steeldrill Health & Safety

48 Pacific Drive Keysborough Victoria 3173 Australia Phone: (03) 9554 2100 Fax: (03) 9701 8013

Emergency: 131126 Poisons Information Australia

Email: info@steeldrill.com.au

Identification: Product identifier and chemical identity

Product Description: 70% Isopropyl Alcohol Impregnated Wipes

Product Code: 200021

Use of Substance: Wiping Hard Surfaces

#### Hazard Identification

# Signal word: Danger

Hazard	Category
Flammable Liquid	Category 2
Eye Irritation	Category 2A
Specific Target Organ Toxicity (single exposure)	Category 3





Hazard Statements	
Highly flammable liquid & vapour	H225
Causes serious eye irritation	H319
May cause drowsiness or dizziness	H336

Prevention	
Keep out of reach of children	P102
Keep away from heat, sparks, opem flames and hot surfaces - No smoking	P210
Use person protective equipment as required	P281

# Composition and Information on Ingredients

Ingredient	CAS No	V/V by %
Isopropyl Alcohol	67-63-0	70 %
Water	7732-18-5	30 %

Issue Date: 20/07/2020 Version: II Page 1 of 4

### First Aid Measures

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue Rinsing. If eye irritation persists, seek medical attention.

Skin Contact: Wash area with soap and water. If symptoms persist, seek medical attention.

Inhalation: Remove victim to fresh air and keep in a position comfortable for breathing. Call a POISON CENTRE

or doctor if feeling unwell.

Ingested: If swallowed DO NOT induce vomiting, call a POISON CENTRE and seek medical attention.

# **Firefighting Measures**

Suitable Extinguishing Media: Use fire extinguishers with Class A extinguishing agents (water, foam) Specific Hazards: Highly flammable liquid and vapour. May form flammable vapour mixtures with air. Special Protective Equipment & Precautions for Firefighting: Keep containers cool with water spray, wear suitable protective gear for risk of combustion & self-contained breathing apparatus (SCBA).

#### Accidental Release Measures

Small Spills: Wipe up with clean rag.

**Large Spills:** Clean up immediately. Section area off and turnoff or remove any ignition sources. Prevent spillage into drainage or waterways. Use absorbent material such as dirt or sand. If possible, increase ventilation to area. If contamination to crops, waterways or sewer has occurred contact emergency services.

## Handling & Storage

Handling: Avoid prolonged use

**Storage:** Store in cool, dry, well ventilated area. Do not expose to direct sunlight. Store away from sources of heat and ignition. Keep container tightly closed. Store away from sparks, open flames and hot surfaces.

## **Exposure Controls & Personal Protection**

Maintain air concentration below occupational exposure standards, using engineering controls if necessary. Do not eat or drink while using this product, wash exposed are with soap and water.

## **Person Protective Equipment**

Eyes: Safety Spectacles or Goggles

**Skin:** Avoid prolonged contact with skin. Wear long sleeve work gear and long pant clothing. Wear protective gloves to avoid skin irritation to hands.

Material	СРІ
NEOPRENE	A
BUTYL	С
NAT+NEOPR+NITRILE	С
NATURAL RUBBER	С
NATURAL+NEOPRENE	С
NITRILE	С
NITRILE+PVC	С
PE/EVAL/PE	С
PVA	С
PVC	С
VITON	С

\* CPI = Chemwatch performance A- Best selection

**Respiratory:** Avoid breathing in vapors, if needed use respiratory protection equipment. Type A Filter of sufficient capacity (AS/NZS 1716, EN 143, Niosh)

## Physical & Chemical Products

Specific Form: Saturated Wipe

General Form: Liquid

Colour: Clear

Odour: Alcohol Odour Boiling Point: 100°C

#### Transport Information

# Labels Required:



UN Proper shipping name: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (contains isopropyl alcohol)

UN number: 3175 Hazchem: IZ

Land Transport (ADG)

Class of Division : 4.1 Packaging Group: II Instructions: T4

Special Provisions: TP1 Limited quantity: 1L / 1kg

# Air Transport (ICAO-IATA/ DGR)

Class of Division : 4.1 Packaging Group: II Instructions: T4

Limited quantity: 5L / 5kg

# Sea Transport (IMDG-Code/ GGVSee)

Class of Division : 4.1 Packaging Group: II Instructions: T4

Limited quantity: 1L / 1kg

#### **Disposal Considerations**

Avoid contamination to waterways, crops and sewers.

Do not discharge this material into waterways, drains or sewers

## **Ecological Information**

Ecotoxicity: The product components are not classified as environmentally hazardous

Persistence & Degradability: Product would be expected to be of low bio-degradability and persistent in the environment

(cloth)

**Mobility:** Product soluble in water (Liquid) **Bio-accumulation:** Will not bio-accumulate. **Acute Fish Toxicity:** Not considered toxic to fish

Marine Pollutant: No

Issue Date: 20/07/2020 Version: II Page 3 of 4

#### **Toxicology Information**

This product is stable under normal ambient storage and handling conditions.

Vapour Pressure: Not Applicable Specific Gravity at 25°C: 0.990 to 1.010

Flash Point: 12°C

Flammable Limits: Not Applicable

**Density:** Not Applicable

**pH:** 5.0-6.0

Solubility in Water: No Data Available

## Stability & Reactivity

Stability Stable: under normal temperature and use

Conditions to avoid Avoid: Heat and sources of ignition

**Material to avoid:** Strong acids, Strong oxidizing agents, Keep away from metals, Acetaldehyde, Aluminium, Chlorine, Ethylene oxide, Isocyanates, Oxygen

May attack many plastics, rubbers and coatings

Hazardous decomposition products: Carbon, Carbon Dioxide, Carbon Monoxide

## **Regulatory Information**

Australia Dangerous Goods Code (ADG Code) - Dangerous Goods List
Australia Dangerous Goods Code (ADG Code) - List of Emergency Action Codes
Australia Exposure Standards
Australia Hazardous Chemical Information System (HCIS) - Hazardous Chemicals
Australia Inventory of Chemical Substances (AICS)
GESAMP/EHS Composite List - GESAMP Hazard Profiles
IMO IBC Code Chapter 17: Summary of minimum requirements
IMO IBC Code Chapter 18: List of products to which the Code does not apply

IMO MARPOL 73/78 (Annex II) - List of Other Liquid Substances

IMO Provisional Categorization of Liquid Substances - List 2: Pollutant only mixtures
containing at least 99% by weight of components already assessed by IMO

IMO Provisional Categorization of Liquid Substances - List 3: (Trade-named) mixtures
containing at least 99% by weight of components already assessed by IMO, presenting safety
hazards
International Agency for Research on Cancer (IARC) - Agents Classified by the IARC
Monographs
International Air Transport Association (IATA) Dangerous Goods Regulations

International Maritime Dangerous Goods Requirements (IMDG Code)
United Nations Recommendations on the Transport of Dangerous Goods Model Regulations

## Any Other Information

The information use in this document is believed to be correct and corresponds to the latest state of knowledge. Any recommendations, data, instructions and suggestions are made without guarantee.

### **END OF SDS**

Issue Date: 20/07/2020 Version: II Page 4 of 4