



7/7 Snow Street, SOUTH LISMORE, NSW 2480  
 Ph: 02 66228733 Fax: 02 66228744  
 Mobile: 0408 662961 / 0419 997173  
 Email: mountain@nor.com.au

# Mountain Cleaning Products

**OUR OBJECTIVES ARE TO MANUFACTURE PRODUCTS:**

**To be user safe – to be environmentally friendly – to conquer the task at hand**

## MATERIAL SAFETY DATA SHEET

### PRODUCT : WONDERFLUSH – DISPENSER BLOCKS

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.

Date of Issue: 17/09/02

Product Code:

Other names:

UN Number:	Not regulated	Shipping Name:	None allocated
Hazchem Code:	None allocated	DG Class :	Not regulated
Subsidiary Risk:	None allocated	Poison Schedule:	None allocated
Packaging Group:	None allocated	Worksafe Criteria :	Not hazardous

### PHYSICAL DESCRIPTION/PROPERTIES

<b>Use:</b>	A solid blockette which functions as a deodorant, cleanser, and disinfectant in toilets when used in conjunction with associated dispenser system.
-------------	--

<b>Appearance :</b>	White compressed tablet	<b>Odour:</b>	Faint
<b>Solubility in water:</b>	23g/L @ 20 °C	<b>Vapour Pressure:</b>	Not determined
<b>Melting Point:</b>	63°C (loses H <sub>2</sub> O <sub>2</sub> @ 130 - 150°C)	<b>Flash Point:</b>	Does not burn
<b>Measured pH:</b>	9.5 - 10.0 in 1% solution	<b>Flammability Limits:</b>	Not relevant
<b>Corrosiveness:</b>	Not corrosive	<b>Self Acceleration Decomposition Temperature:</b>	63 °C

### INGREDIENTS

Chemical	CAS Number	Proportion
Sodium perborate tetrahydrate	10486-00-7	>60%
Other materials not considered hazardous	Not required	<30%

### FIRST AID:

<b>Swallowed:</b>	DO NOT induce vomiting. Observe the patient carefully. Never give liquid to a person showing signs of being sleepy or with reduced awareness; ie, becoming unconscious. Give water (or milk) to rinse out mouth. Then provide liquid slowly and as much as casualty can comfortably drink. Seek medical advice.
<b>Eye:</b>	Immediately irrigate with copious quantities of water for at least 15 minutes. If pain persists or recurs, seek medical attention.
<b>Skin Contact:</b>	Remove contaminated clothing and wash affected area with soap and water.

## PRODUCT : WONDERFLUSH – DISPENSER BLOCKS

**Inhaled:** If fumes or combustion products are inhaled: remove to fresh air. Seek medical advice.

**First Aid** No special requirements

**Facilities:**

**Advice to Doctor:** Treat symptomatically.

### WORKSAFE AUSTRALIA CLASSIFICATION

<b>CATEGORY :</b>	<b>Not hazardous</b>
<b>RISK PHRASES :</b>	<b>Nil</b>
<b>SAFETY STATEMENT:</b>	<b>Nil</b>

### HEALTH EFFECTS

A low hazard material in compressed solid block form, generally considered safe. Symptoms which may arise if the product is mishandled are as follows;

#### ACUTE:

**Swallowed:** Ingestion can result in nausea, diarrhoea, vomiting and stomach pain, unconsciousness. Unexpelled materials may lead to stomach distension due to evolution of oxygen gas as the product is decomposed in the stomach. LD50 (rat) : 2240 mg/kg.

**Eye:** This product is irritating to the eyes. It will cause discomfort such as stinging pain, watering and redness of the eyes. Effects may last after exposure has ceased, and in severe exposure, long lasting effects such as corneal damage can occur.

**Skin Contact:** Alkaline - mild irritant to skin and mucous membrane.

**Inhaled:** Inhalation of dust may result in respiratory irritation.

**CHRONIC:** No specific data. The product is NOT listed as carcinogenic by Worksafe Australia, or by the US National Toxicology Program, the International Agency for Research on Cancer, or the US Occupational Safety and Health Administration.

---

### PRECAUTIONS FOR USE:

**Exposure Standards:** No value assigned for the specific material by the National Health and Medical Research Council or by the National Occupational Health and Safety Commission (Worksafe Australia). There is a blanket limit of 10 mg/m<sup>3</sup> for ducts or mists when limits have not otherwise been established. The solid, dust free nature of the product makes it unlikely that this limit will be approached in normal use.

**Engineering Controls:** Avoid inhalation of dust. Avoid generating dust. Wear dust mask if dust present.

**Personal Protection:** Use good Occupational work practice. The use of protective clothing and equipment depends on the degree and nature of exposure - if handling in quantity or cleaning up spills, safety goggles should be available. Gloves are also recommended. The solid form of the blockettes eliminates the need for dust protection.

**Flammability:** Non-flammable. Decomposes upon heating or in moist air, forming oxygen gas.

---

**SAFE HANDLING INFORMATION :**

**Storage and Transport:** Not defined as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Rail and Road. Store in cool dry place. Shut containers when not use.

**Spills and Disposal:** In event of a spill, prevent spillage from entering drains or water courses. The product can be shoveled or brushed up, but avoid generating excess dust. Place into labelled containers for disposal. Residues or spills of solution can be flushed away with water. Area will remain slippery until all wet product is removed. Dispose of in compliance with local, state and federal regulations.

**Fire/Explosion:** Non-flammable. When heated, this material will liberate oxygen which may cause other materials to burn more fiercely. Extinguishing media : drench with water. Fire Fighters to wear self contained breathing apparatus if risk of exposure to products of decomposition.

**Other information:** Nil

---

This material safety data sheet is compiled from the best information currently available to the company. The company accepts no responsibility for the accuracy of the information contained in this data sheet, or any results obtained by customers or end-users. Good industrial hygiene should always be used when handling chemicals.

END OF MSDS