

# SAFETY DATA SHEET

PUR VALUE – INDUSTRIAL DEGREASING CLEANER

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Date prepared: March 19, 2025

## 1. IDENTIFICATION

### Product Identifier

**Product Name** PUR VALUE – INDUSTRIAL DEGREASING CLEANER

### Recommended use of the chemical and restrictions on use

**Recommended use** Industrial Degreasing Cleaner

**Restrictions on use** None

### Supplier details

PUR VALUE PRODUCTS  
125 Madill Blvd.  
Mississauga, ON  
L5W 0H1  
Tel : (800) 387-3871

### Emergency Telephone Number

PUR VALUE PRODUCTS: (800) 387-3871 Monday to Friday, 8h-17h  
Poison Control Center (Emergency, 24 H): 1-844-POISON-X or 1-844 764-7669  
Poison Control Center (Quebec) (Emergency, 24 H): 1-800-463-5060

## 2. HAZARDS IDENTIFICATION

### Classification

Eye Irritation	Category 2A
Skin irritation	Category 2

### Label Elements

#### **WARNING**

##### **Hazard Statements**

Causes serious eye irritation  
Causes skin irritation



#### **Precautionary Statements - Prevention**

Wash face, hands, and any exposed skin thoroughly after handling.  
Wear protective gloves, protective clothing, eye protection and face protection.

#### **Precautionary Statements - Response**

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice and attention.

**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs: Get medical advice and attention. Take off contaminated clothing and wash it before reuse.

Specific treatment (See label)

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS-No	Weight %
Sodium silicate	1344-09-8	1 - 5
Dodecan-1-ol, ethoxylated	9002-92-0	1 - 5
2-(2-butoxyethoxy) ethanol	112-34-5	7 - 13

**4. FIRST AID MEASURES**

<b>Eye contact</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
<b>Skin contact</b>	Rinse skin with water. Wash contaminated clothing before reuse.
<b>Inhalation</b>	Not applicable
<b>Ingestion</b>	Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

**Most important symptoms and effects, both acute and delayed**

Causes burns to eyes and irritation to skin. Symptoms include tingling sensation and / or reddening.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media**

None.

**Specific hazards arising from the chemical**

None known.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin, eyes and clothing. Use personal protective equipment.

**Environmental Precautions**

Prevent further leakage or spillage if safe to do so.

**Methods and material for containment and cleaning up**

Rinse area with plenty of water.

**7. HANDLING AND STORAGE****Precautions for Safe Handling**

**Handling** Avoid contact with skin, eyes and clothing.

**Conditions for safe storage, including any incompatibilities**

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Materials** None

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Control parameters**

Any constituent not listed has no known exposure limit.

**Appropriate engineering controls**

**Engineering Controls** Not required.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Safety goggles.

**Skin and body protection** Wear protective gloves.

**Respiratory Protection** Not required.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE :**

Clear, dark purple liquid

**ODOR**

Fresh

**ODOR THRESHOLD :**

Not applicable

**pH :**

12.2 – 12.8

**MELTING POINT / FREEZING POINT :**

Not available

**BOILING POINT/BOILING RANGE :**

100°C

**VAPOR PRESSURE, mm Hg AT 20°C :**

Not applicable

**VAPOR DENSITY (Air = 1) :**

Not applicable

**RELATIVE DENSITY AT 20°C:**

1.01 – 1.02

**SOLUBILITY IN WATER :**

Complete

**PARTITION COEFFICIENT, N-OCTANOL/WATER :**

Not available

**AUTO-IGNITION TEMPERATURE :**

None

**FLASH POINT :**

None

**EVAPORATION RATE, water = 1 :**

1

**FLAMMABILITY (SOLID, GAS):**

Not applicable

**DECOMPOSITION TEMPERATURE:**

Not available

**FLAMMABLE LIMITS :****UPPER:** Not applicable **LOWER :** Not applicable**10. STABILITY AND REACTIVITY****Reactivity**

Not reactive

**Conditions to Avoid**

None.

**Chemical Stability**

Stable under normal conditions.

**Possibility of hazardous reactions**

None

**Incompatible Materials**

None

**Hazardous decomposition products**

None

**11. TOXICOLOGICAL INFORMATION****Acute toxicity**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium silicate 1344-09-8	1960 mg/kg (Rat)	> 4640 mg/kg (rabbit)	Not applicable
Dodecan-1-ol, ethoxylated 9002-92-0	1000 mg / kg (Rat Wistar)	> 2000 mg/kg (Rat Wistar)	Not applicable
2-(2-butoxyethoxy) ethanol 112-34-5	5000 mg/kg (Rat)	2764 mg/kg (Rabbit)	Not applicable

**Information on likely sources of exposure****Serious eye damage/irritation**

Irritating to eyes.

**Skin corrosion/irritation**

Causes skin irritation

**Delayed and immediate effects and also chronic effects from short and long-term exposure****Respiratory or skin sensitization**

Not a sensitizer.

**Germ cell mutagenicity**

None known.

**Carcinogenicity**

No listed human carcinogens.

**Reproductive toxicity**

None known.

**STOT - single exposure**

None known.

**STOT-repeated exposure**

None known.

**Aspiration Hazard**

None.

**Symptoms related to the physical, chemical and toxicological characteristics**

Symptoms include tingling sensation and / or reddening of eyes and tissues.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

No information available

**Persistence and degradability**

Readily biodegradable

**Bioaccumulative potential**

No information available

**Mobility in soil**

No information available

**Other adverse effects**

None known

**13. DISPOSAL CONSIDERATIONS****Waste Disposal Method**

Dispose of in accordance with local regulations.

**Contaminated Packaging**

Empty containers should be taken for local recycling, recovery or waste disposal.

**14. TRANSPORT INFORMATION****TDG classification**

Not regulated

**15. REGULATORY INFORMATION**

All ingredients are listed on the DSL

**16. OTHER INFORMATION****Preparation Date**

March 19, 2025

**Revision Date**

not applicable

**Revision Note**

not applicable

**Disclaimer**

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**End of SDS**