#### MATERIAL SAFETY DATA SHEET

### 1. Product and Company Identification

Product Name Gumout Professional Oil System Cleaner

**Synonym(s)** 800002266 **CAS #** Mixture

Product Use

Manufacturer

ITW Permatex Canada
35 Brownridge Road, Unit 1
Halton Hills, ON L7G 0C6 CA

Phone: 1-905-693-8900

Emergency Telephone: 1-877-504-9352

### 2. Hazards Identification

**Emergency Overview** Contact may cause eye and skin irritation.

Potential short term health effects

Routes of exposure Eye, Skin contact, Inhalation, Ingestion.

Eyes May cause irritation.

Skin May cause irritation.

**Inhalation** May cause respiratory tract irritation.

**Ingestion** May cause stomach distress, nausea or vomiting.

Target organs Eyes. Skin. Respiratory system.

Chronic effects Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Signs and symptoms Symptoms may include redness, oedema, drying, defatting and cracking of the skin.

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and

vomiting.

Potential environmental effects Not available

# 3. Composition/Information on Ingredients

Composition comments None by WHMIS criteria.

#### 4. First Aid Measures

First aid procedures

Eye contact Flush with cool water. Remove contact lenses, if applicable, and continue flushing.

Obtain medical attention if irritation persists.

**Skin contact** Flush with cool water. Wash with soap and water. Obtain medical attention if irritation

persists.

**Inhalation** If symptoms develop move victim to fresh air. If symptoms persist, obtain medical

attention.

Ingestion Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce

risk of aspiration. Never give anything by mouth if victim is unconscious, or is

convulsing. Obtain medical attention.

General advice If you feel unwell, seek medical advice (show the label where possible). Ensure that

medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Keep out of reach

of children.

## 5. Fire-fighting Measures

Flammable properties Not flammable by WHMIS criteria.

Extinguishing media

Suitable extinguishing media Dry chemical. Carbon dioxide. Foam. Water spray.

Unsuitable extinguishing media Not available

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Protection of firefighters

Specific hazards arising from

the chemical

Not available

Protective equipment for

firefighers

Firefighters should wear full protective clothing including self contained breathing

apparatus.

**Hazardous combustion products** 

**Explosion data** 

Sensitivity to mechanical

impact

Not available

Sensitivity to static discharge

Not available

#### 6. Accidental Release Measures

May include and are not limited to: Oxides of carbon.

Keep unnecessary personnel away. Do not touch or walk through spilled material. Do Personal precautions

not touch damaged containers or spilled material unless wearing appropriate protective

clothing. Keep people away from and upwind of spill/leak. Prevent entry into waterways, sewers, basements or confined areas.

**Environmental precautions** Methods for containment

Stop leak if you can do so without risk.

Before attempting clean up, refer to hazard data given above. Small spills may be Methods for cleaning up

absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

## 7. Handling and Storage

Handling Use good industrial hygiene practices in handling this material.

Avoid contact with eyes.

Wash thoroughly after handling.

Keep out of reach of children. Store in a closed container away from incompatible Storage

materials.

### 8. Exposure Controls / Personal Protection

**Engineering controls** General ventilation normally adequate.

Personal protective equipment

Eye/Face protection Wear safety glasses with side shields.

Rubber gloves. Confirm with a reputable supplier first. Hand protection

Skin and body protection As required by employer code.

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Respiratory protection

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.

# 9. Physical and Chemical Properties

**Appearance** Clear Colour Amber **Form** Liquid

Odour Slight hydrocarbon Odour threshold Not available

Physical state Liquid

Not available pН Freezing point Not available Not available **Boiling point** Not available Pour point **Evaporation Rate** Not available

140 °C (284.00 °F) Pensky-Martens Closed Cup Flash point

> 320 °C (> 608.00 °F) Auto-ignition temperature

Flammability limits in air, lower, %

by volume

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Flammability Limits in Air, Upper, % 10

by Volume

Vapour pressureNot availableVapour densityNot availableSpecific gravity0.861 - 0.881Octanol/water coefficientNot availableSolubility (H2O)Insoluble

**Viscosity** 4.5 - 7.5 m2/s @ 40°C

### 10. Stability and Reactivity

Reactivity None known.

Possibility of hazardous reactions Hazardous polymerisation does not occur.

Chemical stability Stable under recommended storage conditions.

Conditions to avoid Do not mix with other chemicals.

Incompatible materials Acids. Oxidizers.

Hazardous decomposition products May include and are not limited to: Oxides of carbon.

## 11. Toxicological Information

Effects of acute exposure

EyeMay cause irritation.SkinMay cause irritation.

**Inhalation** May cause respiratory tract irritation.

**Ingestion** May cause stomach distress, nausea or vomiting.

Sensitisation
Non-hazardous by WHMIS criteria.
Chronic effects
Non-hazardous by WHMIS criteria.
Carcinogenicity
Non-hazardous by WHMIS criteria.
Mutagenicity
Non-hazardous by WHMIS criteria.
Reproductive effects
Non-hazardous by WHMIS criteria.
Teratogenicity
Non-hazardous by WHMIS criteria.

Name of Toxicologically Synergistic Not available

**Products** 

# 12. Ecological Information

**Ecotoxicity** Not available Persistence and degradability Not available Bioaccumulation/accumulation Not available Not available Mobility in environmental media Not available **Environmental effects** Not available Aquatic toxicity Not available Partition coefficient Chemical fate information Not available Other adverse effects Not available

## 13. Disposal Considerations

Review federal, provincial, and local government requirements prior to disposal.

Waste from residues / unused

waste from residues / unused

**Disposal instructions** 

products

Not available

Contaminated packaging Not available

# 14. Transport Information

#### Transportation of Dangerous Goods (TDG - Canada)

Not regulated as dangerous goods.

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### 15. Regulatory Information

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled

Products Regulations and the MSDS contains all the information required by the

Controlled Products Regulations.

WHMIS status Not Controlled

**Inventory Status** 

Country(s) or region Inventory Name On Inventory (Yes/No)\*

Canada Domestic Substances List (DSL) Yes
Canada Non-Domestic Substances List (NDSL) No

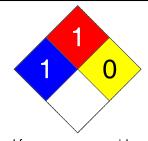
A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing

country(s)

#### 16. Other Information

LEGEND HMIS/NFPA	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0





Disclaimer

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

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Other Information For an updated MSDS, please contact the supplier/manufacturer listed on the first

page of the document.

This MSDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.