



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:  
US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Revision Date 28-Apr-2024

Version 9

## 1. IDENTIFICATION

### Product identifier

**Product Name** Gumout Multi-System Tune-Up

### Other means of identification

**Product Code** 31048  
**Document** SKU 510011,510011W,510103,510062, 510158

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

**Recommended Use** Fuel additive, Consumer Use  
**Uses advised against** Uses other than recommended use.

### Details of the supplier of the safety data sheet

#### Supplier Address

ITW Global Brands  
16200 Park Row, Suite 120  
Houston, TX 77084

#### Distributor

#### Manufacturer Address

#### May Also Be Distributed by:

ITW Permatex Canada  
101-2360 Bristol Circle  
Oakville, ON Canada L6H 6M5  
Telephone: (800) 924-6994

#### Manufactured and Distributed by:

**Company Phone Number** 1-855-888-1988

#### 24-hour emergency phone number

(CHEMTREC) 1-800-424-9300 or 1-703-527-3887 (U.S.)  
(RMPDC) 1-877-504-9352 (U.S.)

**E-mail address:** SDS@itwgb.com

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable liquids

Category 4

### Label elements

#### **Emergency Overview**

#### Signal word

Warning

Combustible liquid

**Appearance** Clear liquid**Physical state** Liquid**Odor** Mild petroleum odor**Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

**Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention

IN CASE OF FIRE: Use CO2, dry chemical, or foam to extinguish.

**Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other Information**

May be harmful in contact with skin. Toxic to aquatic life with long lasting effects.

Unknown acute toxicity

11.9316 % of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Hydrotreated middle distillates	64742-46-7	50 - <100%
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	10 - <25%
Polyetheramine	TRADE SECRET	5 - <10%
Distillates (petroleum), hydrotreated light	64742-47-8	5 - <10%
Naphthalene	91-20-3	0.1 - <0.5%

### 4. FIRST AID MEASURES

**Description of first aid measures****General advice**

Get medical advice/attention if you feel unwell.

**Eye contact**

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/attention.

<b>Skin contact</b>	IF ON SKIN: Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.
<b>Inhalation</b>	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.
<b>Ingestion</b>	IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.
<b>Self-protection of the first aider</b>	Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

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

**Symptoms** See section 2 for more information.

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

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**

Carbon dioxide (CO<sub>2</sub>), Use dry chemical, Foam

**Unsuitable extinguishing media**

Do not use a solid water stream as it may scatter and spread fire

**Specific hazards arising from the chemical**

Flammable. May be ignited by heat, sparks or flames.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**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**

**Personal precautions** Use personal protective equipment as required. Remove all sources of ignition.

**Environmental precautions**

**Environmental precautions** See section 12 for additional ecological information. Do not flush into surface water or sanitary sewer system.

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

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Slippery, can cause falls if walked on. Ensure adequate ventilation. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

#### Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Use personal protective equipment as required.

### Conditions for safe storage, including any incompatibilities

#### Storage Conditions

Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place. Do not expose to temperatures exceeding 50 °C/122 °F. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

#### Incompatible materials

Strong oxidizing agents

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Naphthalene 91-20-3	TWA: 10 ppm Sk*	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> (vacated) TWA: 10 ppm (vacated) TWA: 50 mg/m <sup>3</sup> (vacated) STEL: 15 ppm (vacated) STEL: 75 mg/m <sup>3</sup>	IDLH: 250 ppm TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> STEL: 15 ppm STEL: 75 mg/m <sup>3</sup>

*NIOSH IDLH Immediately Dangerous to Life or Health*

### Appropriate engineering controls

#### Engineering Controls

Showers  
Eyewash stations  
Ventilation systems

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

#### Eye/face protection

Wear safety glasses with side shields (or goggles).

#### Skin and body protection

Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.

#### Respiratory protection

Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.

#### General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear liquid
Odor	Mild petroleum odor
Color	Yellow
Odor threshold	No information available

Property  
pH

Values  
Not applicable

Remarks • Method

<b>Melting point / freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	No information available	
<b>Flash point</b>	79 °C / 174 °F	Pensky-Martens Closed Cup (PMCC)
<b>Evaporation rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	No information available	
<b>Lower flammability limit:</b>	No information available	
<b>Vapor pressure</b>	No information available	
<b>Vapor density</b>	No information available	
<b>Relative density</b>	0.83	
<b>Water solubility</b>	Negligible	
<b>Solubility(ies)</b>	No information available	
<b>Partition coefficient</b>	No information available	
<b>Autoignition temperature</b>	No information available	
<b>Hyphen</b>	No information available	
<b>Kinematic viscosity</b>	No information available	
<b>Dynamic viscosity</b>	No information available	
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	
<b><u>Other information</u></b>		
<b>Softening point</b>	No information available	
<b>Molecular weight</b>	No information available	
<b>Density</b>	7.02#/gal @ 68°F	
<b>Bulk density</b>	No information available	
<b>SADT (self-accelerating decomposition temperature)</b>	No information available	

## 10. STABILITY AND REACTIVITY

### Reactivity

No information available

### Chemical stability

Stable under normal conditions

### Possibility of hazardous reactions

None under normal processing.

### Conditions to avoid

Heat, flames and sparks. Temperatures >50 °C / 122 °F.

### Incompatible materials

Strong oxidizing agents

### Hazardous decomposition products

Carbon oxides

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### **Inhalation**

Vapors may be irritating to eyes, nose, throat, and lungs. May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination. May be harmful by inhalation. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

#### **Eye contact**

Contact with eyes may cause irritation. May cause redness and tearing of the eyes.

**Skin contact** May cause skin irritation and/or dermatitis.

**Ingestion** Ingestion may cause irritation to mucous membranes. Aspiration may cause pulmonary edema and pneumonitis. May be harmful if swallowed.

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hydrotreated middle distillates 64742-46-7	= 7400 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 4.6 mg/L ( Rat ) 4 h
Distillates (petroleum), solvent-refined heavy paraffinic 64741-88-4	> 5000 mg/kg ( Rat )	> 5000 mg/kg ( Rabbit )	> 5530 mg/m <sup>3</sup> ( Rat ) 4 h
Distillates (petroleum), hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h
Naphthalene 91-20-3	= 1110 mg/kg ( Rat )	= 1120 mg/kg ( Rabbit )	> 0.4 mg/L ( Rat ) 4 h

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

**Symptoms** No information available.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Distillates (petroleum), solvent-refined heavy paraffinic 64741-88-4	A2	Group 1	Known	X
Naphthalene 91-20-3	A3	Group 2B	Reasonably Anticipated	X

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - *Animal Carcinogen*

A2 - *Suspected Human Carcinogen*

IARC (International Agency for Research on Cancer)

Group 1 - *Carcinogenic to Humans*

Group 3 - *Not classifiable as a human carcinogen*

Group 2B - *Possibly Carcinogenic to Humans*

NTP (National Toxicology Program)

*Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen*

*Known - Known Carcinogen*

Occupational Safety and Health Administration of the US Department of Labor

X - *Present*

**Target organ effects** Eyes, Respiratory system, Skin.

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)** 6444 mg/kg

**ATEmix (dermal)** 2032 mg/kg

**ATEmix (inhalation-dust/mist)** 726 mg/l

**ATEmix (inhalation-vapor)** 21275.2 mg/l

## 12. ECOLOGICAL INFORMATION

This product contains a chemical which is listed as a severe marine pollutant according to IMDG.

### Ecotoxicity

11.9316 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

### Persistence and degradability

No information available.

**Bioaccumulation**

No information available.

**Mobility**

Disperses in water.

Chemical name	Partition coefficient
Naphthalene 91-20-3	3.4

**Other adverse effects**

No information available

### 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Disposal of wastes** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated packaging** Dispose of in accordance with federal, state and local regulations. Do not reuse container.

**US EPA Waste Number** D001

Chemical name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Naphthalene 91-20-3	-	-	Toxic waste waste number F025 Waste description: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.	-

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste Status
Naphthalene 91-20-3	Toxic

### 14. TRANSPORT INFORMATION

**DOT**

**Proper shipping name** Not regulated  
**Marine pollutant** This product contains a chemical which is listed as a severe marine pollutant according to IMDG.

**IATA**

**Proper shipping name** Not regulated

**IMDG**

Proper shipping name Not regulated

**15. REGULATORY INFORMATION****International Inventories**

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Does not comply
IECSC	Complies
KECI	Complies
PICCS	Complies
AICS	Complies

**Legend:**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List  
 EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
 ENCS - Japan Existing and New Chemical Substances  
 IECSC - China Inventory of Existing Chemical Substances  
 KECL - Korean Existing and Evaluated Chemical Substances  
 PICCS - Philippines Inventory of Chemicals and Chemical Substances  
 AICS - Australian Inventory of Chemical Substances

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	SARA 313 - Threshold Values %
Naphthalene - 91-20-3	0.1

**SARA 311/312 Hazard Categories**

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Naphthalene 91-20-3	100 lb	X	X	X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	Reportable Quantity (RQ)
Naphthalene 91-20-3	100 lb 1 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ RQ 1 lb final RQ RQ 0.454 kg final RQ

**US State Regulations**



**California Proposition 65**

This product contains the following Proposition 65 chemicals:

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
2-Ethylhexanol 104-76-7	-	X	X
Naphthalene 91-20-3	X	X	X
Diphenylamine 122-39-4	X	X	X

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**WHMIS Hazard Class**

B2 - Flammable liquid, D2B - Toxic materials, D2A - Very toxic materials

<b>16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION</b>
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<b>NFPA</b>	Health hazards 2	Flammability 2	Instability 0	-
<b>HMIS</b>	Health hazards 2	Flammability 2	Physical hazards 1	Personal protection - B

Revision Date 28-Apr-2024

Revision Note

SDS sections updated

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**End of Safety Data Sheet**