

SAFETY DATA SHEET

Revision Date 27-Feb-2019 Version 5

1. IDENTIFICATION

Product identifier

Product Name Gumout All-In-One Complete Fuel System Cleaner

Other means of identification

Product Code 10712

Document SKU: 800001366, 510016, 510016W, 510104

Recommended use of the chemical and restrictions on use

Recommended Use Fuel System Cleaner - Consumer Use

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address Manufacturer Address Manufactured and Distributed by:

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

<u>Distributor</u> <u>May Also Be Distributed by:</u>

ITW Permatex Canada 101-2360 Bristol Circle Oakville, ON Canada L6H 6M5

Telephone: (800) 924-6994

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)

Carcinogenicity	Category 1B
Aspiration toxicity	Category 1
Flammable liquids	Category 4

Label elements

Emergency Overview

Signal word Danger

May cause cancer

May be fatal if swallowed and enters airways

Combustible liquid

Sical lei

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Appearance Yellow Physical state Liquid Odor Hydrocarbon

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/sparks/open flames/hot surfaces. - No smoking

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

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 Very toxic to aquatic life with long lasting effects Toxic to aquatic life

Unknown acute toxicity 25.59264 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
DISTILLATES (PETROLEUM),	64742-47-8	30 - 60
HYDROTREATED LIGHT		
Polyetheramine	TRADE SECRET	10 - 30
DISTILLATES (PETROLEUM),	64742-46-7	3 - 7
HYDROTREATED MIDDLE		
Heavy aromatic solvent naphtha	64742-94-5	1 - 5
Naphthalene	91-20-3	0.1 - 1

^{**}The components states the cas number and percentage has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General advice If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

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persist, call a physician.

Skin contact Immediate medical attention is not required. Wash off immediately with soap and plenty of

water while removing all contaminated clothes and shoes. If skin irritation persists, call a

physician.

Inhalation Immediate medical attention is not required. If symptoms persist, call a physician. Move to

fresh air in case of accidental inhalation of vapors or decomposition products.

Ingestion Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth

to an unconscious person. Call a physician. Do NOT induce vomiting.

Self-protection of the first aider Use personal protective equipment as required.

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

Dry chemical, CO2, water spray or regular foam, Use, Dry chemical, Carbon dioxide (CO2), Water spray (fog), Alcohol resistant

Unsuitable extinguishing media

None

Specific hazards arising from the chemical

Combustible material. Keep product and empty container away from heat and sources of ignition. Risk of ignition.

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 Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes and

> inhalation of vapors. Use personal protective equipment as required. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.

Environmental precautions

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

sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product

from entering drains.

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 Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled

containers. Take precautionary measures against static discharges.

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 Use with local exhaust ventilation. All equipment used when handling the product must be

grounded. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use

personal protective equipment as required. Do not breathe

dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge

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(which might cause ignition of organic vapors).

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep out of the reach of

children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep away from heat. Keep in properly labeled

containers.

Incompatible materials Strong oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Naphthalene	TWA: 10 ppm	TWA: 10 ppm	IDLH: 250 ppm
91-20-3	S*	TWA: 50 mg/m ³	TWA: 10 ppm
		(vacated) TWA: 10 ppm	TWA: 50 mg/m ³
		(vacated) TWA: 50 mg/m ³	STEL: 15 ppm
		(vacated) STEL: 15 ppm	STEL: 75 mg/m ³
		(vacated) STEL: 75 mg/m ³	_

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety 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 When using do not eat, drink or smoke. Regular cleaning of equipment, work area and

clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

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9.1. Information on basic physical and chemical properties

Physical state
Appearance
Odor
Liquid
Yellow
Hydrocarbon

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not applicable

Melting point / freezing point
Boiling point / boiling range
Flash point
Evaporation rate
Flammability (solid, gas)

No information available
No information available
No information available
No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available

Relative density 0.88
Water solubility Negligible

Solubility(ies) No information available **Partition coefficient** No information available **Autoignition temperature** No information available No information available **Decomposition temperature** Kinematic viscosity No information available **Dvnamic viscosity** No information available **Explosive properties** No information available **Oxidizing properties** No information available

Other Information

Softening pointNo information availableMolecular weightNo information available

VOC Content (%) 1.20736 **Density** 0.88 g/cm3

Bulk density

No information available

SADT (self-accelerating

No information available

decomposition temperature)

10. STABILITY AND REACTIVITY

Reactivity

Stable under normal use

Chemical stability

Stable under normal conditions

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

Strong oxidizing agents

Hazardous Decomposition Products

Carbon oxides

11. TOXICOLOGICAL INFORMATION

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Information on likely routes of exposure

Inhalation May cause irritation of respiratory tract. May cause central nervous system depression with

nausea, headache, dizziness, vomiting, and incoordination. 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 fatal if swallowed.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg(Rabbit)	> 5.2 mg/L (Rat)4 h
DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE 64742-46-7	= 7400 mg/kg (Rat)	> 2000 mg/kg(Rabbit)	= 4.6 mg/L (Rat)4 h
Heavy aromatic solvent naphtha 64742-94-5	> 5000 mg/kg (Rat)	> 2 mL/kg(Rabbit)	> 590 mg/m³ (Rat) 4 h
Naphthalene 91-20-3	= 490 mg/kg (Rat) = 1110 mg/kg (Rat)	= 1120 mg/kg (Rabbit) > 20 g/kg (Rabbit)	> 340 mg/m³ (Rat) 1 h

Information on toxicological effects

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.

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

Chemical Name	ACGIH	IARC	NTP	OSHA
Naphthalene	A3	Group 2B	Reasonably Anticipated	X
91-20-3		·		

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2A - Probably Carcinogenic to Humans Group 2B - Possibly Carcinogenic to Humans

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

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

ATEmix (oral) 5159 mg/kg ATEmix (dermal) 2005 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

32.06064 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

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Mobility

Disperses in water.

Chemical Name	Partition coefficient
Heavy aromatic solvent naphtha 64742-94-5	2.9 - 6.1
Naphthalene 91-20-3	3.6

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number No information available

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Naphthalene	-	-	Toxic waste	-
91-20-3			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	Toxic
91-20-3	

14. TRANSPORT INFORMATION

DOT

Proper shipping name: Not regulated

<u>IATA</u>

Proper shipping name: Not regulated

IMDG

Proper shipping name: Not regulated

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15. REGULATORY INFORMATION

International Inventories

TSCA Complies **DSL/NDSL** Complies Complies **EINECS/ELINCS** Not determined **ENCS** Complies **IECSC** Complies **KECL 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 contains a chemical or 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	Yes		
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	Х	Х

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	CERCLA/SARA RQ	Reportable Quantity (RQ)
	Naphthalene	100 lb 1 lb	-	RQ 100 lb final RQ
	91-20-3			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

	The product contains are renorming respectition of chemicals		
Chemical Name		California Proposition 65	
	Naphthalene - 91-20-3	Carcinogen	

U.S. State Right-to-Know Regulations

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Chemical Name	New Jersey	Massachusetts	Pennsylvania
Naphthalene	X	X	X
91-20-3			

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

WHMIS Hazard Class

D2A - Very toxic materials, B3 - Combustible liquid

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 2 Flammability 2 Instability 0 -

HMIS Health hazards 2 Flammability 2 Physical hazards 0 Personal protection B

NFPA (National Fire Protection Association) HMIS (Hazardous Material Information System)

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Revision Note 3

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet