

SAFETY DATA SHEET

Revision Date 03-Nov-2021 Version 2

1. IDENTIFICATION

Product identifier

Product Name Gumout Multi-System Tune-Up Canada

Other means of identification

32000 **Product Code Document** SKU 30002

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 Manufacturer Address

ITW Global Brands ITW Professional Automotive Products, 16200 Park Row, Suite 120 3606 Craftsman Blvd.Lakeland, Florida

Houston, TX 77084 33803

Distributor May Also Be Distributed by:

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

Manufactured and Distributed by:

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 2 |

Label elements

Emergency Overview

Signal word Danger

May cause cancer

May be fatal if swallowed and enters airways

Highly flammable liquid and vapor



Appearance Clear Amber liquid

Physical state Liquid

Odor Slight 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, hot surfaces, sparks, open flames and other ignition sources. No smoking

Keep container tightly closed

Ground and bond container and receiving equipment

Use explosion-proof electrical/ ventilating/ lighting/ equipment

Use non-sparking tools

Take action to prevent static discharges

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

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. Toxic to aquatic life with long lasting effects. Harmful to aquatic life.

Unknown acute toxicity

25.76255009 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name | CAS No | Weight-% |
|---------------------------------------|------------|----------|
| DISTILLATES (PETROLEUM), | 64742-46-7 | 30 - 60 |
| HYDROTREATED MIDDLE | | |
| Distillates (petroleum), hydrotreated | 64742-47-8 | 10 - 30 |
| light | | |
| Isopropanol | 67-63-0 | 5 - 10 |
| Naphthalene | 91-20-3 | 0.1 - 1 |

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.

Skin contact IF ON SKIN:. Wash skin with soap and water. If skin irritation persists, call a physician.

Take off contaminated clothing and wash before reuse.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. If symptoms persist, call a physician.

IF SWALLOWED:. Do NOT induce vomiting. Never give anything by mouth to an Ingestion

unconscious person. Call a physician.

Ensure that medical personnel are aware of the material(s) involved and take precautions to Self-protection of the first aider

protect themselves.

Most important symptoms and effects, both acute and delayed

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

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Carbon dioxide (CO2), 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

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

Use personal protective equipment as required.

Environmental precautions

Environmental precautions See section 12 for additional ecological information.

Methods and material for containment and cleaning up

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

Slippery, can cause falls if walked on. Ensure adequate ventilation. Soak up with inert Methods for cleaning up

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.

Incompatible materials Strong oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------|---------------|--|------------------------------|
| Isopropanol | STEL: 400 ppm | TWA: 400 ppm | IDLH: 2000 ppm |
| 67-63-0 | TWA: 200 ppm | TWA: 980 mg/m ³ | TWA: 400 ppm |
| | | (vacated) TWA: 400 ppm | TWA: 980 mg/m ³ |
| | | (vacated) TWA: 980 mg/m ³ | STEL: 500 ppm |
| | | (vacated) STEL: 500 ppm | STEL: 1225 mg/m ³ |
| | | (vacated) STEL: 1225 mg/m ³ | _ |
| 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 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 Amber liquid
Odor Slight hydrocarbon
Odor threshold No information available

Property Values Remarks • Method

pH Not applicable

Melting point / freezing point

Boiling point / boiling range

No information available
No information available

Flash point 18 °C / 64 °F Pensky-Martens Closed Cup (PMCC)
Evaporation rate Pensky-Martens Closed Cup (PMCC)

Flammability (solid, gas)

Flammability Limit in Air

Upper flammability limit:No information availableLower flammability limit:No information availableVapor pressureNo information available

Vapor density >1 Air = 1
Relative density 0.843

Water solubility
Solubility(ies)
No information available
Partition coefficient
No information available

Autoignition temperature
Hyphen
Kinematic viscosity
Dynamic viscosity
Explosive properties
No information available

Other Information

Softening point
Molecular weight
Density
Bulk density
SADT (self-accelerating
No information available
No information available
7.02#/gal @ 68°F
No information available
No information available

decomposition temperature)

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 |
|---|--------------------|-------------------------|-----------------------|
| DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE 64742-46-7 | = 7400 mg/kg(Rat) | > 2000 mg/kg(Rabbit) | = 4.6 mg/L (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 |
| Isopropanol 67-63-0 | = 1870 mg/kg (Rat) | = 4059 mg/kg (Rabbit) | > 10000 ppm (Rat) 6 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 |
|------------------------|-------|----------|------------------------|------|
| Isopropanol 67-63-0 | - | Group 3 | - | X |
| Naphthalene 91-20-3 | A3 | Group 2B | Reasonably Anticipated | Х |

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal 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

OSHA (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) 7762 mg/kg
ATEmix (dermal) 2224 mg/kg
ATEmix (inhalation-dust/mist) 726 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

70.09755 % 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 |
|------------------------|-----------------------|
| Isopropanol 67-63-0 | 0.05 |
| Naphthalene 91-20-3 | 3.6 |

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 | - | - | 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 |
|---------------|-----------------------------------|
| Isopropanol | Toxic |
| 67-63-0 | Ignitable |
| Naphthalene | Toxic |
| 91-20-3 | |

14. TRANSPORT INFORMATION

DOT

UN/ID No UN 1993

Proper shipping name Flammable liquids, n.o.s, Isopropanol Solution, Limited Quantity (LQ)

Transport hazard class(es) 3
Packing Group | |

IATA

UN number or ID number UN 1993

Proper shipping name Flammable liquids, n.o.s, Isopropanol Solution, Limited Quantity (LQ)

Transport hazard class(es) 3
Packing group ||

IMDG

UN number or ID number UN 1993

Proper shipping name Flammable liquids, n.o.s, Isopropanol Solution, Limited Quantity (LQ)

Transport hazard class(es) 3
Packing Group | |

15. REGULATORY INFORMATION

International Inventories

TSCA Complies **DSL/NDSL** Complies **EINECS/ELINCS** Complies Does not comply **ENCS IECSC** Complies 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 % |
|-------------------------|-------------------------------|
| Isopropanol - 67-63-0 | 1.0 |
| Naphthalene - 91-20-3 | 0.1 |
| Ethylbenzene - 100-41-4 | 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 | CERCLA/SARA RQ | Reportable Quantity (RQ) |
|---------------|--------------------------|----------------|--------------------------|
| Naphthalene | 100 lb | - | RQ 100 lb final RQ |

| 91-20-3 | 1 lb | 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

| Chemical name | California Proposition 65 | |
|---------------|---------------------------|--|
| Naphthalene | Carcinogen | |
| 91-20-3 | | |
| Ethylbenzene | Carcinogen | |
| 100-41-4 | | |

U.S. State Right-to-Know Regulations

| Chemical name | New Jersey | Massachusetts | Pennsylvania |
|----------------------------|------------|---------------|--------------|
| Isopropanol 67-63-0 | X | X | X |
| 2-Ethylhexanol 104-76-7 | - | Х | Х |
| Naphthalene 91-20-3 | X | X | X |
| Ethylbenzene 100-41-4 | 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

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

NFPA Health hazards 2 Flammability 3 Instability 0

HMIS Health hazards 2 Flammability 3 Physical hazards 1 Personal protection - B

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

Revision Date 03-Nov-2021

Revision Note SDS sections updated

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End of Safety Data Sheet