

GAP PROFESSIONAL PRODUCTS

Safety Data Sheet TARiffic Scent-Free Waterless Degreaser

SECTION 1: Identification

1.1 Product identifier

Product name TARiffic Scent-Free Waterless Degreaser

Product number 5583

1.3 Recommended use of the chemical and restrictions on use

Waterless Cleaner / Degreaser

1.4 Supplier's details

Name GAP Professional Products

Address 122 Route 105

Keswick Ridge NB E6L 1B1

Canada

Telephone (506) 363-9708 Fax (506) 363-4241 email info@gapauto.com

1.5 Emergency phone number(s)

For Medical or Transport Emergencies / Pour les urgences médicales ou de

transport

CANUTEC (24 Hours) (613) 996-6666

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: WHMIS 2015

- Aspiration hazard, Cat. 1
- Serious eye damage/eye irritation, Cat. 2B
- Flammable liquids, Cat. 3
- Skin corrosion/irritation, Cat. 2

2.2 GHS label elements, including precautionary statements

Pictogram



1. Flame; 2. Exclamation mark; 3. Health hazard

Signal word	Danger
Signal Word	Dange

Hazard	statement	s	١
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H226 Flammable liquid and vapor

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation H320 Causes eye irritation

Precautionary statement(s)

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P233 Keep container tightly closed.

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof [electrical/ventilating/lighting/...] equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.
P264 Wash ... thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...

P302+P352 IF ON SKIN: Wash with plenty of water/...

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with

water [or shower].

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.

P321 Specific treatment (see ... on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P370+P378 In case of fire: Use ... to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

Component	Concentration
Distillates 1 (trade secret)*	withheld as trade secret*
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
Distillates 2 (trade secret)*	withheld as trade secret*
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
Emulsifier 1 (trade secret)*	withheld as trade secret*
CLASSIFICATIONS: Skin corrosion/irritation, Cat. 2; Eye damage/irritation, Cat. 2A; Toxic to reproduction	, Cat. 1B; Carcinogenicity, Cat. 2; Hazardous to
the aquatic environment - acute hazard, Cat. 2; Hazardous to the aquatic environment - long-term haza	rd, Cat. 3. HAZARDS: No data available.
Distillates 3 (trade secret)*	withheld as trade secret*
CLASSIFICATIONS: Acute toxicity, oral, Cat. 4; Eye damage/irritation, Cat. 1. HAZARDS: H302 - Harmful if	swallowed; H318 - Causes serious eye damage.

Trade secret statement (HMIRA)

*A claim for exemption has been filed in accordance with the Hazardous Materials Information Review Act (HMIRA) to withhold the specific chemical identity and/or the concentration of components marked with an asterisk (listed above). The HMIRA registration number for the claim is 03339960 and the filing date for the claim was: 2019-08-28

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice Show this safety data sheet to the doctor in attendance. IF exposed or concerned:

Get medical advice/attention.

Immediate medical attention is required.

If inhaled If affected, remove individual to fresh air. If breathing is difficult, administer oxygen.

If breathing has stopped, give artifical respiration. Keep person warm, quiet, and

get medical attention

In case of skin contact Wash off with soap and plenty of water.

In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes. Get medical

attention if symptoms occur.

If swallowed Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Rinse mouth with water. Consult a physician.

4.2 Most important symptoms/effects, acute and delayed

May irritate the respiratory system.

Harmful if swallowed.

May cause severe eye irritation or burns.

May cause skin irritation on prolonged contact.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Target Organs

Eyes, skin, respiratory system, digestive system, nervous system.

Medical Conditions Aggravated by Exposure

Asthma, skin allergies.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Regular foam, waterfog, carbon dioxide or dry chemical. Keep containers cool with water spray using fog nozzles.

5.2 Specific hazards arising from the chemical

Flammable liquid.

If involved in a fire, it may generate oxides of carbon, nitrogen or ammonia if heated above its boiling point

5.3 Special protective actions for fire-fighters

Wear full fire fighting equipment and respirator. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.

6.2 Environmental precautions

Always pevent product from entering drains and waterways.

6.3 Methods and materials for containment and cleaning up

LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent. SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. material and place into containers for later disposal. Dispose in suitable waste container.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Put on appropriate personal equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Keep in original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from acids. Empty containers retain product residue and can be hazardous. Do not reuse container. Wash thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials(see Section 10) and food and drink. Do not store under freezing conditions or above 49 C (120 F). Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Keep out of reach from children.

Specific end use(s)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

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Recommended: Chemical splash goggles

Skin protection

Recommended: Nitrile gloves, chemical resistant gloves.

Body protection

Skin Protection: Protective gloves (for hands). Long sleeve shirts and pants should be worn to protect exposed skin.

Respiratory protection

Recommended: Dust mask or Respirator should be worn if product is used in confined space or used for a prolonged period of

time.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Clear liquid

Odor

Aromatic odour

Odor threshold

pH Not Available Melting point/freezing point $<-78\,^{\circ}\text{C}\,/<-108\,^{\circ}\text{F}$ Initial boiling point and boiling range $182\,^{\circ}\text{C}\,/\,360\,^{\circ}\text{F}$ Flash point $54\,^{\circ}\text{C}\,/\,129\,^{\circ}\text{F}$

Evaporation rate 0.09

Flammability (solid, gas) product mist may be flammable Upper/lower flammability limits Upper flammability limit: 5.3

Lower flammability limit: 0.7 Vapor pressure 0.09 kPa @ 20°C

Vapor density

Not Determined

Relative density

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature

Not Determined

Not Determined

Auto-ignition temperature Not Determined
Decomposition temperature Not Determined
Viscosity Thin Liquid

Explosive properties
Oxidizing properties

SECTION 10: Stability and reactivity

10.1 Reactivity

None under normal use conditions.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Avoid heat, flames, sparks and other sources of ignition. May catch fire.

10.4 Conditions to avoid

Heat, flames and sparks.

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10.5 Incompatible materials

Avoid contact with acids and strong oxidizers such as permanganate, chlorine, ectoderm. Do not store near acids, carbon dioxide (CO2), and strong oxidizers such as permanganate, chlorine, ectoderm.

10.6 Hazardous decomposition products

After water evaporates, burning may produce oxides of carbon, traces of sulfur and nitrogen oxides and various hydrocarbons

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Distillates 3

LD50 Skin - Rabbit - >2,000 mg/kg

Distillates 3

LD50 Oral - Rat - >2,000 mg/kg

Distillates 3

LD50 Skin - Rabbit - >5,000 mg/kg

Skin corrosion/irritation

Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.

Serious eye damage/irritation

Can cause severe irritation, redness, tearing, blurred vision.

Respiratory or skin sensitization

Breathing of dust or mist can cause mild to severe irritation of nasal or respiratory passage.

Germ cell mutagenicity

No data available

Carcinogenicity

Carcinogenicity: Ingredients not listed by OSHA, NTP, IARC.

Reproductive toxicity

No data available

Summary of evaluation of the CMR properties

Not Available

STOT-single exposure

Primary route of entry: A) Skin B) Inhalation

STOT-repeated exposure

Pre-existing skin, eye and respiratory disorders may be aggravated by exposure to product.

Aspiration hazard

May be harmful or fatal if swallowed and enters airways.

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SECTION 12: Ecological information

Toxicity

ECOTOXICOLOGICAL INFORMATION: Not Available ENVIROMENTAL DATA: No known significant effects or critical hazards ECOTOXICOLOGICAL INFORMATION: Not Available

SECTION 13: Disposal considerations

Disposal of the product

Dispose of accordance in local, and provincial regulations for biodegradable detergents.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Canadian Domestic Substances List (DSL)

Canadian Non-Domestic Substances List (NDSL)

SECTION 16: Other information

16.1 Further information/disclaimer

These SDS are written in an effort to provide information to the worker in the workplace and in such a way it can be understood. To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

16.2 Preparation information

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