



GAP PROFESSIONAL PRODUCTS

Safety Data Sheet GXR PolishX

SECTION 1: Identification

1.1 Product identifier

Product name GXR PolishX

Product number 7781

1.3 Recommended use of the chemical and restrictions on use

Buffing Compound / Paint Correction (automotive)

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/Heures)
(613) 996-6666

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: (CA) WHMIS 2015

- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1
- Flammable liquids, Cat. 4

Safety Data Sheet GXR PolishX

2.2 GHS label elements, including precautionary statements

Pictogram



1. Exclamation mark; 2. Health hazard

Signal word

Warning

Hazard statement(s)

H227
H304
H317

Combustible liquid
May be fatal if swallowed and enters airways
May cause an allergic skin reaction

Precautionary statement(s)

P210
P261
P272
P280
P301+P310
P302+P352
P321
P331
P333+P313
P363
P370+P378
P403+P235
P405
P501

Keep away from heat/sparks/open flames/hot surfaces. No smoking.
Avoid breathing dust/fume/gas/mist/vapors/spray.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/eye protection/face protection.
IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
IF ON SKIN: Wash with plenty of water/...
Specific treatment (see ... on this label).
Do NOT induce vomiting.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
In case of fire: Use ... to extinguish.
Store in a well-ventilated place. Keep cool.
Store locked up.
Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

| Component | Concentration |
|--|------------------------------|
| Distillates(petroleum),hydrotreated light (CAS no.: 64742-47-8) | 12 - 20 % (weight) |
| CLASSIFICATIONS: No data available. HAZARDS: No data available. | |
| Poly(oxy-1,2-ethanediyl), alpha-undecyl-omega-hydroxy- (CAS no.: 34398-01-1) | 1 - < 3 % (weight) |
| CLASSIFICATIONS: No data available. HAZARDS: No data available. | |
| odorless mineral spirits (CAS no.: 64742-48-9) | 1 - < 3 % (weight) |
| CLASSIFICATIONS: No data available. HAZARDS: No data available. | |
| Reaction mass of: 5-Chloro-2-methyl4- isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1) (CAS no.: 55965-84-9; EC no.: —; Index no.: 613-167-00-5) | < 0.1 % (weight) |
| CLASSIFICATIONS: Acute toxicity, inhalation, Cat. 3; Acute toxicity, dermal, Cat. 3; Acute toxicity, oral, Cat. 3; Skin corrosion/irritation, Cat. 1B; Sensitization, skin, Cat. 1; Hazardous to the aquatic environment, short-term (acute), Cat. 1; Hazardous to the aquatic environment, long-term (chronic), Cat. 1. HAZARDS: H301 - Toxic if swallowed; H311 - Toxic in contact with skin; H314 - Causes severe skin burns and eye damage; H317 - May cause an allergic skin reaction; H331 - Toxic if inhaled; H400 - Very toxic to aquatic life; H410 - Very toxic to aquatic life with long lasting effects. | |

Safety Data Sheet

GXR PolishX

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

| | |
|-------------------------|--|
| General advice | Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area. |
| If inhaled | If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial 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. Remove contact lenses if easy to do. 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

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

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

No data available.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water spray, alcohol resistant foam, BC-powder, carbon dioxide (CO₂)

5.2 Specific hazards arising from the chemical

No specific fire or explosion hazard.

5.3 Special protective actions for fire-fighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

Further information

Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection if necessary. Avoid breathing gas, mist, vapors, spray. Ensure adequate ventilation. Evacuate personnel to safe areas.

For personal protection see section 8.

6.2 Environmental precautions

Do not let concentrated product enter drains.

Safety Data Sheet GXR PolishX

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. 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

8.1 Control parameters

1. aluminium oxide (CAS: 1344-28-1)

REL-C

PEL-C: 15mg/m³

PEL-C: 5mg/m³

REL-Ca: 10mg/m³

REL-Ca: 5mg/m³

2. Distillates (petroleum) naphthenic oil, severely hydrotreated (CAS: 64741-86-2)

PEL-C: 2000mg/m³

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. Provide local exhaust or general dilution ventilation to keep exposure to airborne contaminants below the permissible exposure limits where mists or vapors may be generated.

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

Eye/face protection

Recommended: Chemical splash goggles. Ensure that eyewash stations and/or safety showers are close to the workstation location if working with concentrated product.

Skin protection

Safety Data Sheet

GXR PolishX

Recommended: Chemical-resistant gloves. Neoprene Nitrile

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.) | Light Orange |
| Odor | Characteristic |
| Odor threshold | N/D |
| pH | 8-8.5 |
| Melting point/freezing point | N/A |
| Initial boiling point and boiling range | 100 C |
| Flash point | 65C |
| Evaporation rate | N/D |
| Flammability (solid, gas) | N/A |
| Upper/lower flammability limits | LEL=N/A UEL=N/A |
| Upper/lower explosive limits | LEL=0.6% UEL=5.4% |
| Vapor pressure | 31.69hPa at 25C |
| Vapor density | 1.066 - 1.091 |
| Relative density | N/D |
| Solubility(ies) | N/D |
| Partition coefficient: n-octanol/water | N/D |
| Auto-ignition temperature | 343C |
| Decomposition temperature | N/D |
| Viscosity | Thick cream |
| Explosive properties | None |
| Oxidizing properties | None |

SECTION 10: Stability and reactivity

10.1 Reactivity

Contact with incompatible materials.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Stable under normal use conditions.

10.4 Conditions to avoid

None under normal use conditions.

10.5 Incompatible materials

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

Safety Data Sheet
GXR PolishX

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Naphtha (petroleum), hydrotreated heavy LD50 Inhalation - >20 mg/l

Naphtha (petroleum), hydrotreated heavy LD50 Oral - 5000 mg/kg

Naphtha (petroleum), hydrotreated heavy LD50 Skin - 5000 mg/kg

Synthetic isoparaffinic hydrocarbon LC50 Inhalation - >20 mg/l

Synthetic isoparaffinic hydrocarbon LD50 Skin - 5000 mg/kg

Synthetic isoparaffinic hydrocarbon LD50 Oral - 5000 mg/kg

Skin corrosion/irritation

Acute and delayed symptoms and effects:

May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Serious eye damage/irritation

Acute and delayed symptoms and effects:

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

Respiratory or skin sensitization

Acute and delayed symptoms and effects:

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

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

Germ cell mutagenicity

No data available

Carcinogenicity

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

Reproductive toxicity

No data 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 if swallowed and enters airways.

SECTION 12: Ecological information

Toxicity

Safety Data Sheet GXR PolishX

ENVIRONMENTAL DATA: No known significant effects or critical hazards

ECOTOXICOLOGICAL INFORMATION: Not Available

SECTION 13: Disposal considerations

Disposal of the product

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Dispose of empty bottle in the trash or recycle where facilities exist.

SECTION 14: Transport information

| | | |
|------|--|------|
| 14.1 | UN Number | None |
| 14.2 | UN Proper Shipping Name | None |
| 14.3 | Transport hazard class(es) | None |
| 14.4 | Packing group | None |
| 14.5 | Environmental hazards | None |
| 14.6 | Special precautions for user | None |
| 14.7 | Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | None |

SECTION 15: Regulatory information

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

Canadian Domestic Substances List (DSL)

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

Prepared by Craig Gourley