

# SAFETY DATA SHEET

Issuing Date 19-Nov-2018

Revision date 21-Feb-2023

 Husqvarna®

Revision Number 2.01

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

**Product Name** Premium Guard SB

### Other means of identification

**Product Code(s)** PLHV46024

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

**Recommended use** Restricted to professional users.

**Uses advised against** No information available

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

#### **Supplier Address**

HUSQVARNA CONSTRUCTION PRODUCTS  
17400 West 119th Street  
Olathe, KS 66061

#### **Supplier Address 7 UbUXU**

HUSQVARNA CANADA CORP.  
850 Matheson Blvd. West, Unit 1  
Mississauga, ON L5V 0B4  
CANADA

### Emergency telephone number

**Company Phone Number** 800-288-5040

**24 Hour Emergency Phone Number** 800-535-5053

## 2. HAZARDS IDENTIFICATION

### Classification

|                                   |             |
|-----------------------------------|-------------|
| Serious eye damage/eye irritation | Category 2A |
| Flammable liquids                 | Category 4  |

### Label elements

#### Emergency Overview

#### Warning

#### Hazard statements

Causes serious eye irritation  
Combustible liquid



**Appearance** clear

**Physical state** Liquid

**Odor** No information available

#### Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling  
Wear eye/face protection

#### Precautionary Statements - Response

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

**Hazards not otherwise classified (HNOC)**

**Other information**

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name  | CAS No.    | Weight-% | Trade Secret |
|--|------------|----------|--------------|
| Cyclopentasiloxane,<br>2,2,4,4,6,6,8,8,10,10-decamethyl-<br>amino functional polydimethyl siloxane | 541-02-6   | 60 - 100 | *            |
|  | 67923-07-3 | 3 - 7    | *            |

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**Description of first aid measures**

|   |   |
|---|---|
| <b>General advice</b>                     | If symptoms persist, call a physician.  |
| <b>Eye contact</b>                        | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.                               |
| <b>Skin Contact</b>                       | Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician.   |
| <b>Inhalation</b>                         | Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician.  |
| <b>Ingestion</b>                          | Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician. |
| <b>Self-protection of the first aider</b> | Use personal protective equipment as required.  |

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

**Symptoms** Causes serious eye irritation.

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

**Note to physicians** Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO<sub>2</sub>). Water spray (fog). Alcohol resistant foam.

**Unsuitable Extinguishing Media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

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

**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. Avoid contact with eyes and skin. Remove all sources of ignition. Pay attention to flashback. Take precautionary measures against static discharges.

### Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

### 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** Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Use clean non-sparking tools to collect absorbed material. Take precautionary measures against static discharges.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation, especially in confined areas. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).

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

**Incompatible materials** OXIDIZERS.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas.

### 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 gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene Considerations** When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular cleaning of equipment, work area and clothing is recommended.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Information on basic physical and chemical properties

|                       |               |                       |                          |
|-----------------------|---------------|-----------------------|--------------------------|
| <b>Physical state</b> | Liquid        | <b>Odor</b>           | No information available |
| <b>Appearance</b>     | clear         | <b>Odor threshold</b> | No information available |
| <b>Color</b>          | Slight yellow |                       |                          |

| <u>Property</u>                   | <u>Values</u>            | <u>Remarks • Method</u> |
|-----------------------------------|--------------------------|-------------------------|
| pH                                | Not Applicable           |                         |
| Melting point / freezing point °F | -30 °C / -22 °F          |                         |
| Boiling point / boiling range     | No information available |                         |
| Flash point                       | 77 °C / 171 °F           |                         |
| Evaporation rate                  | No information available |                         |
| Flammability (solid, gas)         | No information available |                         |
| Flammability Limit in Air         |                          |                         |
| Upper flammability limit:         | No information available |                         |
| Lower flammability limit:         | No information available |                         |
| Vapor pressure                    | No information available |                         |
| Vapor density                     | No information available |                         |
| Specific gravity                  | .096                     |                         |
| Water solubility                  |                          |                         |
| Solubility in other solvents      | No information available |                         |
| Partition coefficient             | No information available |                         |
| Autoignition temperature          | No information available |                         |
| Decomposition temperature         | No information available |                         |
| Kinematic viscosity               | No information available |                         |
| Dynamic viscosity                 | No information available |                         |

**10. STABILITY AND REACTIVITY**

**Reactivity**  
No data available

**Chemical stability**  
Stable under recommended storage conditions.

**Possibility of hazardous reactions**  
None under normal processing.

**Conditions to avoid**  
Heat, flames and sparks.

**Incompatible materials**  
OXIDIZERS.

**Hazardous decomposition products**  
None known based on information supplied.

**11. TOXICOLOGICAL INFORMATION**

Information on likely routes of exposure

**Product Information** No data available

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | Avoid breathing vapors or mists.                        |
| <b>Eye contact</b>  | Avoid contact with eyes. Causes serious eye irritation. |
| <b>Skin Contact</b> | Avoid contact with skin.                                |
| <b>Ingestion</b>    | Do not taste or swallow.                                |

**Component Information**

| Chemical name  | LD50/Oral             | LD50/Dermal | Inhalation LC50 |
|--|-----------------------|-------------|-----------------|
| Cyclopentasiloxane,<br>2,2,4,4,6,6,8,8,10,10-decamethyl-<br>541-02-6 | > 24134 mg/kg ( Rat ) |             |                 |

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

**Symptoms** Causes serious eye damage.

**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** This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.  
**Reproductive toxicity** No information available.  
**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Aspiration hazard** No information available.

**Numerical measures of toxicity - Product Information****Unknown acute toxicity**

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

**ATEmix (oral)** 10141 mg/kg  
**ATEmix (dermal)** 18231 mg/kg mg/l  
**ATEmix (inhalation-dust/mist)** 9.9 mg/l

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity****Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**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.

**14. TRANSPORT INFORMATION**

**DOT** Not regulated (If shipped in NON BULK packaging by ground transport)

**IATA** Not regulated

**IMDG** Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** Complies

**DSL/NDSL** Complies

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

**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

**SARA 311/312 Hazard Categories**

|  |     |
|--|-----|
| <b>Acute health hazard</b>               | Yes |
| <b>Chronic Health Hazard</b>             | No  |
| <b>Fire hazard</b>                       | Yes |
| <b>Sudden release of pressure hazard</b> | No  |
| <b>Reactive Hazard</b>                   | No  |

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations**

**California Proposition 65**

This product contains the following Proposition 65 chemicals

| Chemical name      | California Proposition 65 |
|--------------------|---------------------------|
| Methanol - 67-56-1 | Developmental             |

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

**16. OTHER INFORMATION**

|             |                  |                |                    |                                    |
|-------------|------------------|----------------|--------------------|------------------------------------|
| <u>NFPA</u> | Health hazards 1 | Flammability 2 | Instability 0      | Physical and chemical properties - |
| <u>HMIS</u> | Health hazards 1 | Flammability 2 | Physical hazards 0 | Personal protection X              |

Prepared By Regulatory Department  
 Issuing Date 19-Nov-2018  
 Revision date 21-Feb-2023

**Revision Note**

SDS sections updated 4 11

**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**