

# Bona SuperCourt® OPTUM™

Version Number: 1 Preparation date: 2018-07-17

## 1. IDENTIFICATION

Product name: Bona SuperCourt® OPTUM™

Product Code: 101100563
SDS #: MS0801313
Recommended use: • Wood Floor Care
• Industrial/Institutional

· This product is intended to be used neat.

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:

US Headquarters
Diversey, Inc.
2415 Cascade Pointe Blvd.
Charlotte, NC 28208
Phone: 1-888-352-2249

SDS Internet Address: https://sds.diversey.com

Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

Canadian Headquarters

**Emergency telephone number:** 1-800-851-7145; 1-651-917-6133 (Int'l)

## 2. HAZARDS IDENTIFICATION

## Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

### **Hazard and Precautionary Statements**

None required.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

#### Classification for the diluted product @ RTU

### **Hazard and Precautionary Statements**

None required.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### **Classified Ingredients**

| Ingredient(s)                   | CAS#       | Weight % |
|---------------------------------|------------|----------|
| Dipropylene glycol methyl ether | 34590-94-8 | 5 - 10%  |
| Propylene glycol                | 57-55-6    | 1 - < 3% |
| Tributoxyethyl phosphate        | 78-51-3    | 1 - < 3% |

<sup>\*</sup>Exact percentages are being withheld as trade secret information

### 4. FIRST AID MEASURES

## **Undiluted Product:**

**Eyes:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

**Skin:** No specific first aid measures are required.

**Inhalation:** No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

### **Diluted Product:**

This product is intended to be used neat. **Eyes:** Rinse with plenty of water.

Skin: No specific first aid measures are required Inhalation: No specific first aid measures are required

Ingestion: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

### 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required

Suitable extinguishing media: Not applicable. Specific hazards: Not applicable.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

## **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Keep tightly closed in a dry, cool and well-ventilated place.

Aerosol Level (if applicable): Not applicable.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

| Ingredient(s)                   | CAS#       | ACGIH                           | OSHA                  |
|---------------------------------|------------|---------------------------------|-----------------------|
| Dipropylene glycol methyl ether | 34590-94-8 | 150 ppm (STEL)<br>100 ppm (TWA) | Skin<br>100 ppm (TWA) |
|                                 |            |                                 | 600 mg/m³ (TWA)       |

#### **Undiluted Product:**

#### Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection:

Hand protection:

No personal protective equipment required under normal use conditions.

No personal protective equipment required under normal use conditions.

Skin and body protection:

No personal protective equipment required under normal use conditions.

No personal protective equipment required under normal use conditions.

No personal protective equipment required under normal use conditions.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:** This product is intended to be used neat.

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

**Eye protection:**No personal protective equipment required under normal use conditions. **Hand protection:**No personal protective equipment required under normal use conditions.

Skin and body protection: No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Respiratory protection: Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: White Evaporation Rate: No information available Odor: Sweet

Odor threshold: No information available. Boiling point/range: Not determined Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: No information available

Solubility in other solvents: No information available Relative Density (relative to water): No information available

Density: 8.60 lbs/gal 1.03 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

Flash point (°F): >212°F >100 °C Partition coefficient (n-octanol/water): No information available

Elemental Phosphorus: 0.1 % by wt.

VOC: 275 g/L **pH**: 9

Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive

Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

@ RTU 9 > 212 °F > 100 °C

VOC % by wt. at use dilution 275

Viscosity: 30 cP

## 10. STABILITY AND REACTIVITY

Reactivity: Not Applicable Stability: The product is stable Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

**Skin contact:** Unlikely to be irritant in normal use. Eye contact: May be mildly irritating to eyes.

Ingestion: No information available. Inhalation: No information available. Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000

## 12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

### 13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Waste from residues / unused products (diluted product): This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): Not Regulated RCRA Hazard Class (diluted product): Not Regulated Contaminated Packaging: Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

**DOT (Ground) Bill of Lading Description: NOT REGULATED** 

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

### 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL).

#### **RIGHT TO KNOW (RTK)**

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|----------------------------------|------------|--------|--------|--------|--------|
| Ingredient(s)                    | CAS#       | MARTK: | NJRTK: | PARTK: | RIRTK: |
| Water                            | 7732-18-5  | -      | =      | -      | -      |
| Proprietary polymer              | TS*        | -      | -      | -      | -      |
| Dipropylene glycol methyl ether  | 34590-94-8 | X      | Х      | X      | -      |
| Dipropylene glycol n-butyl ether | 29911-28-2 | -      | -      | -      | -      |
| Propylene glycol                 | 57-55-6    | -      | Х      | X      | -      |
| Tributoxyethyl phosphate         | 78-51-3    | -      | -      | _      | -      |

#### CERCLA/ SARA

| Ingredient(s)                   | CAS#       | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|---------------------------------|------------|----------|----------------------|-----------------------|-------------|
| Dipropylene glycol methyl ether | 34590-94-8 | 5 - 10%  |                      |                       | X           |

| Ingredient(s)                   | CAA HAP | CAA ODS | CWA Priority Pollutants |
|---------------------------------|---------|---------|-------------------------|
| Dipropylene glycol methyl ether | X       |         |                         |

## Canadian Regulations

## **16. OTHER INFORMATION**

## NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1 Flammability 1 Instability 0

**Diluted Product:** 

This product is intended to be used neat.

Health 1 Flammability 1 Instability 0

Version Number: 1

Preparation date: 2018-07-17

Reason for revision: Prepared by: Additional advice:

Not applicable
NAPRAC
• Does not contain an added fragrance

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