

Bona SuperCourt Poly 350 Oil-Modified Athletic Wood Floor Finish

Revision: 2020-10-16 Version: 03.0

1. IDENTIFICATION

Product name: Bona SuperCourt Poly 350

Oil-Modified Athletic Wood Floor Finish

Product Code: 101101771 SDS #: MS0801387 Recommended use:

Industrial/Institutional

Floor care

• 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. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249

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

Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Serious eye damage/eye irritation Category 2A Skin sensitization Category 1 Category 1 **Aspiration Toxicity** Germ cell mutagenicity Category 1B Carcinogenicity Category 1B Specific target organ toxicity (single Category 3

exposure)

Specific target organ toxicity (repeated Category 2

exposure)

Flammability Flammable Liquids, Category 3



Signal word: Danger.

Hazard Statements

FLAMMABLE LIQUID AND VAPOR. MAY CAUSE GENETIC DEFECTS. MAY CAUSE CANCER. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. MAY CAUSE DAMAGE TO ORGANS THROUGH PROLONGED OR REPEATED EXPOSURE. MAY CAUSE RESPIRATORY IRRITATION. CAUSES SERIOUS EYE IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION.

Precautionary Statements

Aspiration into the lungs may cause chemical pneumonitis. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/Bond

container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing vapors. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Use only in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, protective clothing and eye or face protection. IF SWALLOWED: Immediately call a Poison Center (1-800-851-7145) or physician. DO NOT induce vomiting unless directed to do so by medical personnel. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Risse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. IF exposed or concerned: Get medical advice or attention. Call a Poison Center (1-800-851-7145) or physician if you feel unwell. In case of fire: Use CO2, dry chemical, or foam to extinguish. Store in a well-ventilated place. Keep cool. Dispose of in accordance with all federal, state and local applicable regulations.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Stoddard solvent	8052-41-3	15 - 40%
Linseed oil	8001-26-1	1 - 5%
Trimethyl benzene	25551-13-7	0.5 - 1.5%
1,3,5-trimethylbenzene	108-67-8	> 0.1 - < 1%
Xylene	1330-20-7	> 0.1 - < 1%

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin: IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. If skin irritation or rash occurs: Get medical advice/attention.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

<u>Ingestion:</u> IF SWALLOWED: Immediately call a Poison Center (1-800-851-7145) or physician. DO NOT induce vomiting unless directed to do so by medical personnel. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: Use dry chemical, CO2, water spray or "alcohol" foam.

Specific hazards: Keep product and empty container away from heat and sources of ignition.

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: Environmental precautions and clean-up methods: Put on appropriate personal protective equipment (see Section 8.).

Clean-up methods - large spillage. Material is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES permit. Prevent product from entering drains. Water runoff can cause environmental damage. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: FLAMMABLE LIQUID AND VAPOR. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Contaminated work clothing must not be allowed out of the workplace. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Store in a well-ventilated place. Keep cool. Store locked up.

Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Stoddard solvent	8052-41-3	8052-41-3 100 ppm (TWA) 500 ppm (TWA)	
			2900 mg/m³ (TWA)
Trimethyl benzene	25551-13-7	25 ppm (TWA)	
Xylene	1330-20-7	150 ppm (STEL)	100 ppm (TWA)
		100 ppm (TWA)	435 mg/m³ (TWA)

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

Eye protection: Chemical-splash goggles. Hand protection: Chemical-resistant gloves.

Protective footwear. Wear suitable protective clothing. Skin and body protection:

Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program

that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever

Vapor pressure: No information available.

workplace conditions warrant a respirator's use.

Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

9. PHYSICAL AND CHEMICAL PROPERTIES

Color: Milky, Light, Amber Physical State: Liquid

Evaporation Rate: No information available Odor: Solvent

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: Insoluble

Solubility in other solvents: No information available Relative Density (relative to water): 0.91 Vapor density: No information available

Density: 0.91 Kg/L

Bulk density: No information available

Flash point (°F): 110°F ≈ 43 °C Partition coefficient (n-octanol/water): No information available

Viscosity: 320 Elemental Phosphorus: 0 % by wt. **VOC**: 37 g/L pH: Not applicable

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

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

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: None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Ingestion, 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: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

Ingestion: Symptoms may include stomach pain and nausea. Aspiration into the lungs may cause chemical pneumontis.

Symptoms may include coughing and difficulty breathing. May be fatal if swallowed and enters airways. May be irritating to mouth, throat and stomach.

Inhalation: Symptoms may include coughing and difficulty breathing. May be irritating to nose, throat, and respiratory tract.

Sensitization: May cause an allergic skin reaction. Symptoms may include rash, hives, itching, bumps, redness, swelling, and/or

discomfort.

Target Organs (SE): No information available Target Organs (RE): No information available

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000 **ATE - Dermal (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 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): D001 Ignitable Waste Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> This product may be re-classified as a "Combustible Liquid," unless transported by vessel or aircraft.

Non-bulk packages (less than or equal to 119 gallons) of combustible liquids, that are marine pollutants, are not regulated as hazardous materials, unless transported by vessel.

The marine pollutant mark is not required when transported on inland water waterways in sizes of ≤5 L or ≤5 kg or by road, rail, or inland air in non-bulk sizes.

DOT (Ground) Bill of Lading Description: UN1263, PAINT, 3, III

IMDG (Ocean) Bill of Lading Description: UN1263, PAINT, 3, III, MARINE POLLUTANT, (43.3°C(cc))

15. REGULATORY INFORMATION

International Inventories at CAS# Level

TSCA All components are listed or otherwise exempt DSL All components are listed or otherwise exempt

Bona SuperCourt Poly 350
Oil-Modified Athletic Wood Floor Finish

WARNING: This product can expose you to chemicals including Benzene which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Polyurethane resin	TS*	-	-	-	-
Stoddard solvent	8052-41-3	Х	Х	Х	=
Linseed oil	8001-26-1	-	-	X	-
Trimethyl benzene	25551-13-7	Х	Х	Х	=
Driers	TS*	-	-	-	-
1,3,5-trimethylbenzene	108-67-8	Х	Х	-	=
Xylene	1330-20-7	X	Х	X	X

CERCLA/ SARA

					
Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Xylene	1330-20-7	> 0.1 - < 1%	100		X

Ingredient(s)	CAS#	NPRI
Stoddard solvent	8052-41-3	X
Trimethyl benzene	25551-13-7	X
1,3,5-trimethylbenzene	108-67-8	X

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

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

Health 2 Flammability 2 Instability 0 Special Hazards -

Revision: 2020-10-16 **Version:** 03.0

Reason for revision: Not applicable

Prepared by:

Additional advice:

North American Regulatory Affairs

Does not contain an added fragrance

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