SAFETY DATA SHEET

40917/60917

Section 1. Identification

Product name : MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Clear Satin

Product code : 40917/60917

Other means of : Not available.

identification

.

Product type : Liquid.

Relevant identified uses of the substance or mixture and uses advised against

Paint or paint related material.

Manufacturer : MINWAX Company

101 W. Prospect Ave Cleveland, Ohio 44115

Emergency telephone number of the company

: US/Canada: (800) 424-9300

Mexico: CHEMTREC México 800-681-9531. Available 24 hours and 365 days per year

Product Information

: US/Canada: (800) 523-9299

Telephone Number

Mexico: 800-717-3123 / 55-5333-1501

Transportation Emergency

: US / Canada: (800) 424-9300

Telephone Number Mexico: SETIQ 800-00-214-00 / 55-5559-1588 Available 24 hours and 365 days a year

Section 2. Hazards identification

OSHA/HCS status

: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture

: Not classified.

Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 3.4%

(oral), 3.4% (dermal), 3.4% (inhalation)

GHS label elements

Signal word : No signal word.

Hazard statements : No known significant effects or critical hazards.

Precautionary statements

General : Read label before use. Keep out of reach of children. If medical advice is needed, have

product container or label at hand.

Prevention: Not applicable.Response: Not applicable.Storage: Not applicable.Disposal: Not applicable.

Supplemental label

elements

WARNING: This product contains chemicals known to the State of California to cause

birth defects or other reproductive harm.

This product contains a TSCA regulated chemical. See Section 15 of the US SDS for

details.

Date of issue/Date of revision : 2/24/2024 Date of previous issue : 12/14/2023 Version : 21.01 1/12

40917/60917 MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Clear Satin

Section 2. Hazards identification

Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage.

Hazards not otherwise

classified

: None known.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture Other means of

identification

: Not available.

CAS number/other identifiers

| Ingredient name | % by weight | CAS number |
|-------------------------------|-------------|-------------|
| 2-Methoxymethylethoxypropanol | ≤5 | 34590-94-8 |
| Fumed Amorphous Silica | ≤3 | 112945-52-5 |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Get medical attention if irritation

occurs.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get

medical attention if symptoms occur.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and

shoes. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. If material has been swallowed and the exposed person is

conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. : No known significant effects or critical hazards. Skin contact : No known significant effects or critical hazards. Ingestion

Over-exposure signs/symptoms

Eye contact : No specific data. Inhalation : No specific data. Skin contact : No specific data. Ingestion : No specific data.

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

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

Date of issue/Date of revision : 2/24/2024 Date of previous issue : 12/14/2023 Version: 21.01 2/12

40917/60917 MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Clear Satin

Section 4. First aid measures

Protection of first-aiders

: No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media

: None known.

Specific hazards arising from the chemical

: In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products : Decomposition products may include the following materials: carbon dioxide

carbon monoxide metal oxide/oxides

Special protective actions for fire-fighters

: 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.

Special protective equipment for fire-fighters

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders:

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

Environmental precautions

: This product contains a TSCA regulated chemical. See Section 15 of the US SDS for details.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill

40917/60917

Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Date of issue/Date of revision

: 2/24/2024 Date of previous issue : 12/14/2023

Version: 21.01

3/12

MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Section 7. Handling and storage

Precautions for safe handling

Protective measures

- Advice on general occupational hygiene
- : Put on appropriate personal protective equipment (see Section 8).
- : 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. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. 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. 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. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits (OSHA United States)

| Ingredient name | CAS# | Exposure limits |
|-------------------------------|-------------|---|
| 2-Methoxymethylethoxypropanol | 34590-94-8 | ACGIH TLV (United States, 1/2023). [(2-Methoxymethylethoxy)propanol] Absorbed through skin. TWA: 100 ppm 8 hours. TWA: 606 mg/m³ 8 hours. STEL: 150 ppm 15 minutes. STEL: 909 mg/m³ 15 minutes. NIOSH REL (United States, 10/2020). Absorbed through skin. TWA: 100 ppm 10 hours. TWA: 600 mg/m³ 10 hours. STEL: 150 ppm 15 minutes. STEL: 900 mg/m³ 15 minutes. |
| | | OSHA PEL (United States, 5/2018). Absorbed through skin. TWA: 100 ppm 8 hours. TWA: 600 mg/m³ 8 hours. |
| Fumed Amorphous Silica | 112945-52-5 | NIOSH REL (United States, 10/2020). [SILICA, AMORPHOUS] TWA: 6 mg/m³ 10 hours. |

Occupational exposure limits (Canada)

| Ingredient name | CAS# | Exposure limits |
|-------------------------------------|------------|---|
| Dipropylene glycol monomethyl ether | 34590-94-8 | CA Alberta Provincial (Canada, 6/2018). Absorbed through skin. 8 hrs OEL: 100 ppm 8 hours. 15 min OEL: 909 mg/m³ 15 minutes. 8 hrs OEL: 606 mg/m³ 8 hours. 15 min OEL: 150 ppm 15 minutes. CA British Columbia Provincial (Canada, 6/2022). [dipropylene glycol methyl ether] TWA: 100 ppm 8 hours. STEL: 150 ppm 15 minutes. CA Quebec Provincial (Canada, 6/2022). |

Date of issue/Date of revision

: 2/24/2024

Date of previous issue

: 12/14/2023

Version: 21.01

4/12

Clear Satin

Section 8. Exposure controls/personal protection

| [Dipropylene glyco monomethyl ether] Absorbed through skin. |
|---|
| TWAEV: 100 ppm 8 hours. |
| TWAEV: 606 mg/m ³ 8 hours. |
| STEV: 150 ppm 15 minutes. |
| STEV: 909 mg/m³ 15 minutes. |
| CA Ontario Provincial (Canada, 6/2019). |
| Absorbed through skin. |
| STEL: 150 ppm 15 minutes. |
| TWA: 100 ppm 8 hours. |
| CA Saskatchewan Provincial (Canada, |
| 7/2013). Absorbed through skin. |
| STEL: 150 ppm 15 minutes. |
| TWA: 100 ppm 8 hours. |
| |

Occupational exposure limits (Mexico)

| | CAS# | Exposure limits |
|-------------------------------|------------|---|
| 2-Methoxymethylethoxypropanol | 34590-94-8 | NOM-010-STPS-2014 (Mexico, 4/2016). [(2-Methoxymethylethoxy)propanol] Absorbed through skin. TWA: 100 ppm 8 hours. STEL: 150 ppm 15 minutes. |

Biological exposure indices (United States)

No exposure indices known.

Biological exposure indices (Canada)

No exposure indices known.

Biological exposure indices (Mexico)

No exposure indices known.

Appropriate engineering controls

Environmental exposure controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

: This product contains a TSCA regulated chemical. See Section 15 of the US SDS for details.

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with sideshields.

SHW-85-NA-GHS-US

Skin protection

40917/60917

Date of issue/Date of revision : 2/24/2024 Date of previous issue : 12/14/2023 Version: 21.01 5/12

Section 8. Exposure controls/personal protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be

worn at all times when handling chemical products if a risk assessment indicates this is

necessary.

Body protection : Personal protective equipment for the body should be selected based on the task being

performed and the risks involved and should be approved by a specialist before

handling this product.

: Appropriate footwear and any additional skin protection measures should be selected Other skin protection

based on the task being performed and the risks involved and should be approved by a

specialist before handling this product.

Respiratory protection Based on the hazard and potential for exposure, select a respirator that meets the

appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important

aspects of use.

Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

Physical state : Liquid.

Color : Not available. Not available. Odor : Not available. **Odor threshold**

Hq : 8

Melting point/freezing point : Not available. **Boiling point, initial boiling** : 100°C (212°F)

point, and boiling range

: Closed cup: Not applicable.

Flash point **Evaporation rate** : 0.8 (butyl acetate = 1)

Flammability : Not available. Lower and upper explosion : Lower: 1.1%

limit/flammability limit Upper: 14%

Vapor pressure : 2.3 kPa (17.5 mm Hg)

Relative vapor density 1 [Air = 1] **Relative density** 1.05

Solubility(ies)

| Media | Result |
|------------|-------------|
| cold water | Not soluble |

Partition coefficient: n-

octanol/water

: Not applicable.

Auto-ignition temperature : Not available. **Decomposition temperature** : Not available.

Viscosity Kinematic (40°C (104°F)): >20.5 mm²/s (>20.5 cSt)

Molecular weight Not applicable. **Heat of combustion** : 1.245 kJ/g

Date of issue/Date of revision : 2/24/2024 Date of previous issue : 12/14/2023 Version: 21.01 6/12

40917/60917 MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Clear Satin

Section 10. Stability and reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability : The product is stable.

Possibility of hazardous

reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

Incompatible materials: No specific data.

Hazardous decomposition

products

: Under normal conditions of storage and use, hazardous decomposition products should

not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|-------------------------|-----------|---------|------------|----------|
| Fumed Amorphous Silica | LD50 Oral | Rat | 3160 mg/kg | - |

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation |
|-------------------------------|----------------------|---------|-------|--------------|-------------|
| 2-Methoxymethylethoxypropanol | Eyes - Mild irritant | Human | - | 8 mg | - |
| | Eyes - Mild irritant | Rabbit | - | 24 hours 500 | - |
| | | | | mg | |
| | Skin - Mild irritant | Rabbit | - | 500 mg | - |

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Classification

| Product/ingredient name | OSHA | IARC | NTP |
|-------------------------|------|------|-----|
| Fumed Amorphous Silica | - | 3 | - |

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Date of issue/Date of revision : 2/24/2024 Date of previous issue : 12/14/2023 Version : 21.01 7/12

40917/60917 MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Clear Satin

Section 11. Toxicological information

Aspiration hazard

Not available.

Information on the likely

: Not available.

routes of exposure

Potential acute health effects

: No known significant effects or critical hazards. **Eye contact** Inhalation : No known significant effects or critical hazards. **Skin contact** : No known significant effects or critical hazards. Ingestion : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data. Inhalation : No specific data. **Skin contact** : No specific data. Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

Long term exposure

Potential immediate : Not available.

effects

: Not available. Potential delayed effects

Potential chronic health effects

Not available.

General : No known significant effects or critical hazards. Carcinogenicity : No known significant effects or critical hazards. Mutagenicity : No known significant effects or critical hazards. **Teratogenicity** : No known significant effects or critical hazards. **Developmental effects** : No known significant effects or critical hazards. **Fertility effects** : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

40917/60917

Date of issue/Date of revision : 12/14/2023 8/12 : 2/24/2024 Date of previous issue Version: 21.01

SHW-85-NA-GHS-US

MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Clear Satin

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods

: This product contains a TSCA regulated chemical. See Section 15 of the US SDS for details.

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

| | DOT Classification | TDG Classification | Mexico Classification | IATA | IMDG |
|----------------------------|-----------------------|-----------------------|--------------------------|----------------|----------------|
| UN number | Not regulated. | Not regulated. | Not regulated. | Not regulated. | Not regulated. |
| UN proper shipping name | - | - | - | - | - |
| Transport hazard class(es) | - | - | - | - | - |
| Packing group | - | - | - | - | - |
| Environmental hazards | No. | No. | No. | No. | No. |
| Additional information | - | - | - | - | - |

Date of issue/Date of revision

40917/60917

: 2/24/2024

Date of previous issue

: 12/14/2023

Version: 21.01

9/12

MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Clear Satin

Section 14. Transport information

Special precautions for user :

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

Transport in bulk according: Not available. to IMO instruments

Proper shipping name : Not available.

Section 15. Regulatory information

U.S. Federal regulations

: TSCA 5(a)2 proposed significant new use rules: Nonylphenoxypoly(ethoxy)ethanol; Nonylphenoxypoly(ethoxy)ethanol; reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

TSCA 5(a)2 final significant new use rules: 2-Methoxyethanol; 2-Ethoxyethanol

Chemical name Notes

United States - TSCA 5(a) 2-Methoxyethanol 40 CFR 721.10001

2 - Final significant new

use rules

United States - TSCA 5(a) 2-Ethoxyethanol 40 CFR 721.10001

2 - Final significant new

use rules

SARA 313

SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet, where applicable.

California Prop. 65

WARNING: This product contains chemicals known to the State of California to cause birth defects or other reproductive harm.

International regulations

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

40917/60917

International lists : Australia inventory (AIIC): Not determined.

> China inventory (IECSC): Not determined. Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined. Korea inventory (KECI): Not determined.

New Zealand Inventory of Chemicals (NZIoC): Not determined.

Philippines inventory (PICCS): Not determined.

Taiwan Chemical Substances Inventory (TCSI): Not determined.

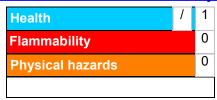
Thailand inventory: Not determined. Turkey inventory: Not determined. Vietnam inventory: Not determined.

Date of issue/Date of revision : 2/24/2024 Date of previous issue : 12/14/2023 Version: 21.01 10/12

> MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish Clear Satin

Section 16. Other information

Hazardous Material Information System (U.S.A.)



The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

Procedure used to derive the classification

| Classification | Justification |
|-----------------|---------------|
| Not classified. | |

History

Date of printing : 2/24/2024 Date of issue/Date of : 2/24/2024

revision

Date of previous issue : 12/14/2023

Version : 21.01

Key to abbreviations : ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973

as modified by the Protocol of 1978. ("Marpol" = marine pollution)

N/A = Not available SGG = Segregation Group UN = United Nations

▼ Indicates information that has changed from previously issued version.

Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by the manufacturer, including but not limited to the incorporation of products not specified by the manufacturer, or the use or addition of products in proportions not specified by the manufacturer. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs

Date of issue/Date of revision

40917/60917

: 2/24/2024

Date of previous issue

: 12/14/2023

Version : 21.01

11/12

MINWAX® WIPE-ON POLY Water-Based Polyurethane Finish

Section 16. Other information

obtained from any other source.

Date of issue/Date of revision : 2/24/2024 Date of previous issue : 12/14/2023 Version : 21.01 12/12