

Page 1/11

Safety Data Sheet

acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

1 Identification

- · Product identifier
- Trade name: <u>W983 SILVER DOLLAR FINE</u>
- · Article number: W983
- · Application of the substance / the mixture refer to the relevant Technical Data Sheet
- · Details of the supplier of the safety data sheet

• *Manufacturer/Supplier:* General Paint Co. SAL P.O. Box 7623 Beirut LEBANON info@hymax.biz

- · Information department: Product Safety Department
- Emergency telephone number: 1-800-535-5053 contract number (89244)

2 Hazard(s) identification

Classification of the substance or mixture
 Flammable liquids 4 H227 Combustible liquid.

· Label elements

- · GHS label elements
- The product is classified and labeled according to the Globally Harmonized System (GHS).
- · Hazard pictograms Void
- · Signal word Warning
- · Hazard statements Combustible liquid.
- Brocoutionary state
- · Precautionary statements

Keep away from flames and hot surfaces. – No smoking.

Wear protective gloves/protective clothing/eye protection/face protection.

In case of fire: Use CO2, powder or water spray to extinguish.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Classification system:
- NFPA ratings (scale 0 4)



· HMIS-ratings (scale 0 - 4)



(Contd. on page 2)



Page 2/11

(Contd. of page 1)

>2.5-*≤*10%

*≤*2.5%

*≤*2.5%

Safety Data Sheet

acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

· Other hazards

- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Description: Mixture of the substances listed below with nonhazardous additions.

| Dangero | us components: |
|-----------------------------|----------------|
|-----------------------------|----------------|

111-76-2 2-butoxyethanol

107-98-2 1-methoxy-2-propanol

7429-90-5 aluminium powder (stabilised)

4 First-aid measures

· Description of first aid measures

- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- *Most important symptoms and effects, both acute and delayed* No further relevant information available.
- Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures Not required.

(Contd. on page 3)



Safety Data Sheet acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

| | | (Contd. of page |
|-------------|---|-----------------|
| · Methods a | ental precautions: Do not allow to enter sewers/ surface or ground water. and material for containment and cleaning up: h liquid-binding material (sand, diatomite, acid binders, universal binders, saw | (duct) |
| | ontaminated material as waste according to section 13. | laust). |
| | to other sections | |
| | ous substances are released. | |
| | on 7 for information on safe handling. | |
| | on 8 for information on personal protection equipment. In 13 for disposal information. | |
| | Action Criteria for Chemicals | |
| PAC-1: | | |
| 111-76-2 | 2-butoxyethanol | 60 ppm |
| 107-98-2 | 1-methoxy-2-propanol | 100 ppm |
| 67-63-0 | propan-2-ol | 400 ppm |
| 7631-86-9 | silicon dioxide, chemically prepared | 18 mg/m |
| 108-01-0 | 2-dimethylaminoethanol | 3.7 ppm |
| 108-65-6 | 2-methoxy-1-methylethyl acetate | 50 ppm |
| 1330-20-7 | xylene | 130 ppm |
| 100-41-4 | ethylbenzene | 33 ppm |
| 140-88-5 | ethyl acrylate | 8.3 ppm |
| · PAC-2: | | |
| 111-76-2 | 2-butoxyethanol | 120 ppm |
| 107-98-2 | 1-methoxy-2-propanol | 160 ppm |
| 67-63-0 | propan-2-ol | 2000* ppn |
| 7631-86-9 | silicon dioxide, chemically prepared | 200 ppm |
| 108-01-0 | 2-dimethylaminoethanol | 12 ppm |
| 108-65-6 | 2-methoxy-1-methylethyl acetate | 1,000 ppm |
| 1330-20-7 | xylene | 920* ppm |
| 100-41-4 | ethylbenzene | 1100* ppn |
| 140-88-5 | ethyl acrylate | 36 ppm |
| · PAC-3: | | |
| 111-76-2 | 2-butoxyethanol | 700 ppm |
| 107-98-2 | 1-methoxy-2-propanol | 660 ppm |
| | propan-2-ol | 12000** ppn |
| 7631-86-9 | silicon dioxide, chemically prepared | 1200 ppm |
| | 2-dimethylaminoethanol | 72 ppm |
| | 2-methoxy-1-methylethyl acetate | 5000* ppm |

Page 3/11

Safety Data Sheet

acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Page 4/11

Trade name: W983 SILVER DOLLAR FINE

| 1000 00 7 | | (Contd. of page 3) |
|-----------|----------------|--------------------|
| 1330-20-7 | xylene | 2500* ppm |
| 100-41-4 | ethylbenzene | 1800* ppm |
| 140-88-5 | ethyl acrylate | 240 ppm |

7 Handling and storage

- · Handling:
- Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Storage class: 10
- · Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

• Additional information about design of technical systems: No further data; see section 7.

- · Control parameters
- Components with limit values that require monitoring at the workplace:

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

At this time, the remaining constituent has no known exposure limits.

| 111- | 76-2 2-butoxyethanol | |
|-------|--|-------------------|
| PEL | Long-term value: 240 mg/m³, 50 ppm Skin | |
| REL | Long-term value: 24 mg/m³, 5 ppm Skin | |
| TLV | Long-term value: 97 mg/m³, 20 ppm BEI, A3 | |
| 107-: | 98-2 1-methoxy-2-propanol | |
| REL | Short-term value: 540 mg/m³, 150 ppm Long-term value: 360 mg/m³, 100 ppm | |
| TLV | Short-term value: 369 mg/m³, 100 ppm Long-term value: 184 mg/m³, 50 ppm A4 | |
| | | (Contd. on page 5 |
| | | |

— ι



Page 5/11

Safety Data Sheet

acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

(Contd. of page 4) · Ingredients with biological limit values: 111-76-2 2-butoxyethanol BEI 200 mg/g creatinine Medium: urine Time: end of shift Parameter: Butoxyacetic acid (BAA) (with hydrolysis) · Additional information: The lists that were valid during the creation were used as basis. · Exposure controls · Personal protective equipment: · General protective and hygienic measures: Wash hands before breaks and at the end of work. · Breathing equipment: Not required. Protection of hands: Protective gloves The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the dearadation · Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application. · Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. · Eye protection: Goggles recommended during refilling. 9 Physical and chemical properties · Information on basic physical and chemical properties · General Information · Appearance: Form: Fluid Color: According to product description · Odor: Characteristic

· Odor threshold: Not determined.

(Contd. on page 6)

- US

Safety Data Sheet acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

| | (Co | ontd. of page |
|---------------------------------------|--|---------------|
| pH-value at 20 °C (68 °F): | 7.4-8.4 | |
| Change in condition | | |
| Melting point/Melting range: | Undetermined. | |
| Boiling point/Boiling range: | 100 °C (212 °F) | |
| Flash point: | 68 °C (154.4 °F) | |
| Flammability: | Not applicable. | |
| Auto igniting: | 240 °C (464 °F) | |
| Decomposition temperature: | Not determined. | |
| Ignition temperature: | Product is not selfigniting. | |
| Danger of explosion: | Not determined. | |
| Explosion limits: | | |
| Lower: | Not determined. | |
| Upper: | Not determined. | |
| Vapor pressure at 20 °C (68 °F): | 23 hPa (17.3 mm Hg) | |
| Density at 20 °C (68 °F): | 1.0255 g/cm³ (8.5578 lbs/gal) | |
| Relative density | Not determined. | |
| Vapor density | Not determined. | |
| Evaporation rate | Not determined. | |
| Solubility in / Miscibility with | | |
| Water: | Not miscible or difficult to mix. | |
| Partition coefficient (n-octanol/wate | er): Not determined. | |
| Viscosity: | | |
| Dynamic: | Not determined. | |
| Kinematic: | Not determined. | |
| Solvent content: | | |
| Organic solvents: | 9.2 % | |
| Water: | 74.6 % | |
| Coating VOC content: | 9.16 % | |
| Material VOC content: | 400.3 g/l / 3.34 lb/gal | |
| | 93.9 g/l / 0.78 lb/gal | |
| Solids content: | 16.0 % | |
| Other information | No further relevant information available. | |

(Contd. on page 7)

Page 6/11

Safety Data Sheet

acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

(Contd. of page 6)

Page 7/11

10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

1 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:

| LD/LC50 values that are relevant for classification | : |
|---|---|
|---|---|

111-76-2 2-butoxyethanol

| | , | |
|------------|----------|---|
| Oral | LD50 | 1,200 mg/kg (ATE) |
| | | 1,480 mg/kg (rat) |
| | LD50 | 1,200 mg/kg (ATE) 1,480 mg/kg (rat) 400 mg/kg (rab) |
| Inhalative | LC50/4 h | 3 mg/l (ATE) |

Primary irritant effect:

- on the skin: No irritant effect.
- · on the eye: No irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:

· Carcinogenic categories

| · IARC (Inte | ernational Agency for Research on Cancer) | |
|--------------|---|--------------------|
| 111-76-2 | 2-butoxyethanol | 3 |
| 67-63-0 | propan-2-ol | 3 |
| 7631-86-9 | silicon dioxide, chemically prepared | 3 |
| 1330-20-7 | - | 3 |
| 100-41-4 | ethylbenzene | 2B |
| 140-88-5 | ethyl acrylate | 2B |
| · NTP (Nati | onal Toxicology Program) | |
| None of th | e ingredients is listed. | |
| | | (Contd. on page 8) |
| | | |

US



Safety Data Sheet

acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Page 8/11

(Contd. of page 7)

Trade name: W983 SILVER DOLLAR FINE

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

12 Ecological information

- · Toxicity
- Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

· Waste treatment methods

· Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.

| · UN-Number | NOT APPLICABLE | |
|------------------------------|----------------------------------|--|
| · UN proper shipping name | N/A NOT APPLICABLE | |
| · Transport hazard class(es) | NOT APPLICABLE NOT APPLICABLE | |

- 08

Page 9/11

Safety Data Sheet acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

| | | (Contd. of page 8) |
|--|-----------------------------------|--------------------|
| · Packing group | NON APPLICABILE NOT APPLICABLE | |
| Environmental hazards: Marine pollutant: | No | |
| · Special precautions for user | Not applicable. | |
| Transport in bulk according to Anne MARPOL73/78 and the IBC Code | ex II of Not applicable. | |

15 Regulatory information

• Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available. · Sara

| None of th | ne ingredients is listed. | |
|------------|---|---------|
| Section 3 | 13 (Specific toxic chemical listings): | |
| 111-76-2 | 2-butoxyethanol | |
| 67-63-0 | propan-2-ol | |
| 1330-20-7 | xylene | |
| 100-41-4 | ethylbenzene | |
| 140-88-5 | ethyl acrylate | |
| TSCA (To | xic Substances Control Act): | |
| 7732-18-5 | water, distilled, conductivity or of similar purity | ACTIN |
| 111-76-2 | 2-butoxyethanol | ACTIN |
| | 1-methoxy-2-propanol | ACTIN |
| | propan-2-ol | ACTIN |
| | silicon dioxide, chemically prepared | ACTIN |
| 108-01-0 | 2-dimethylaminoethanol | ACTIN |
| 108-65-6 | 2-methoxy-1-methylethyl acetate | ACTIN |
| 1330-20-7 | | ACTIN |
| 1589-47-5 | 2-methoxypropanol | ACTIN |
| 100-41-4 | ethylbenzene | ACTIN |
| 140-88-5 | ethyl acrylate | ACTIN |
| Hazardou | s Air Pollutants | · · · · |
| 1330-20-7 | xvlene | |



Page 10/11

Safety Data Sheet acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

| 100 11 1 | | l. of page 9 |
|--|--|--------------------|
| | ethylbenzene | |
| | ethyl acrylate | |
| · Propositio | | |
| | known to cause cancer: | |
| | ethylbenzene | |
| 140-88-5 6 | ethyl acrylate | |
| · Chemicals | known to cause reproductive toxicity for females: | |
| None of the | e ingredients is listed. | |
| · Chemicals | known to cause reproductive toxicity for males: | |
| None of the | e ingredients is listed. | |
| · Chemicals | known to cause developmental toxicity: | |
| None of the | e ingredients is listed. | |
| · Carcinoge | nic categories | |
| | ronmental Protection Agency) | |
| 111-76-2 | 2-butoxyethanol | NL |
| 1330-20-7 | xylene | 1 |
| 100-41-4 | ethylbenzene | D |
| · TLV (Thre | shold Limit Value) | |
| 111-76-2 | 2-butoxyethanol | A3 |
| 67-63-0 | propan-2-ol | A4 |
| 1330-20-7 | xylene | A4 |
| 100-41-4 | ethylbenzene | A3 |
| 140-88-5 | ethyl acrylate | A4 |
| · NIOSH-Ca | (National Institute for Occupational Safety and Health) | |
| | ethyl acrylate | |
| Hazard pic Signal wor Hazard sta Combustib Precaution Keep away Wear prote In case of a Store in a w | et is classified and labeled according to the Globally Harmonized System (GHS). Stograms Void ad Warning htements le liquid. hary statements from flames and hot surfaces. – No smoking. ctive gloves/protective clothing/eye protection/face protection. ire: Use CO2, powder or water spray to extinguish. vell-ventilated place. Keep cool. contents/container in accordance with local/regional/national/international regulatic | ons. on page 11 |



Page 11/11

(Contd. of page 10)

Safety Data Sheet

acc. to OSHA HCS

Printing date 05/08/2025

Reviewed on 05/08/2025

Trade name: W983 SILVER DOLLAR FINE

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing SDS: Product safety department
- · Contact: N/A

· Date of preparation / last revision 05/08/2025 / 1.0 · Abbreviations and acronyms: EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) VOC: Volatile Organic Compounds (USA, ÉU) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety OSHA: Occupational Safety & Health TLV: Threshold Limit Value PEL: Permissible Exposure Limit REL: Recommended Exposure Limit BEI: Biological Exposure Limit Flammable liquids 4: Flammable liquids – Category 4 • * Data compared to the previous version altered.