

SAFETY DATA SHEET (SDS)

No Sweat™ Anti-Condensation Coating

Issue Date: 2025-10-16 **Revision:** 1.0

Manufacturer / Supplier: No Sweat™ (Attn: Nathan Reardon)

Mailing Address: PO Box 52, Detroit, ME 04929, USA

Email: nathan@membershipauto.com **Phone (Emergency/Info):** 207-745-7575

1. Identification

Product Name: No Sweat™ Anti-Condensation Coating (water-borne).

Recommended Use: Spray-on coating to prevent condensation on drinkware and similar substrates.

Restrictions on Use: Not for ingestion. Do not apply to interior/drink-contact surface.

2. Hazard Identification (GHS/OSHA 29 CFR 1910.1200)

Classification: Not classified as hazardous under GHS when used as intended. May cause mild eye irritation (Eye Irrit. 2B) and respiratory irritation if spray mist is inhaled.

Signal Word: None required.

Hazard Statements:

- H320: May cause eye irritation.
- EUH210: Safety data sheet available on request.

Precautionary Statements:

- P261: Avoid breathing spray mist.
- P264: Wash hands after handling.
- P271: Use only outdoors or in a well-ventilated area.
- P280: Wear eye protection.
- P337+P313: If eye irritation persists: Get medical advice/attention.

3. Composition/Information on Ingredients

Mixture; approximate ranges by weight:

- Water 80–92%
- Acrylic polymer dispersion (water-borne) 3–10%
- Hydrophobic fumed silica (treated) 1–5%
- Isopropyl alcohol (co-solvent) 0.5–2%
- Additives (wetting/flow agents, preservatives) <1%

Note: No intentionally added PFAS. No heavy metals. VOC typically <50 g/L.

4. First-Aid Measures

Inhalation: Move to fresh air. If symptoms persist, seek medical attention.

Skin: Wash with soap and water.

Eyes: Rinse with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing.

Ingestion: Rinse mouth. Do NOT induce vomiting. Seek medical advice if large quantities are swallowed.

5. Fire-Fighting Measures

Suitable Extinguishing Media: Water spray, foam, dry chemical, CO₂.

Specific Hazards: Water-based; not easily flammable. Dried residue may burn, producing CO/CO₂ and silica dust.

Protective Equipment: Self-contained breathing apparatus for large fires.

6. Accidental Release Measures

Personal Precautions: Avoid slips—product can make floors slick. Wear gloves/eye protection.

Cleanup: Absorb with inert material. Collect for disposal. Prevent from entering waterways.

7. Handling and Storage

Handling: Use in well-ventilated areas. Avoid breathing spray mist. Do not spray on food-contact surfaces.

Storage: Store tightly closed at 5–30°C (41–86°F). Keep from freezing and direct sunlight. Shelf life ~24 months.

8. Exposure Controls/Personal Protection

Exposure Limits: Observe OSHA/ACGIH limits for isopropyl alcohol where applicable.

Engineering Controls: Local exhaust/ventilation during spray.

PPE: Safety glasses; nitrile gloves for frequent use. Respirator (NIOSH N95 or better) if mist cannot be controlled.

9. Physical and Chemical Properties

Appearance: Clear to slightly hazy liquid | Odor: Mild/neutral

pH: 6–9 | Freezing Point: ~0°C | Boiling Point: ~100°C

Flash Point: >93°C (PMCC) – Not classified as flammable

Relative Density: ~1.0 g/mL | Solubility: Miscible in water (wet); forms clear film upon drying

VOC: typically <50 g/L

10. Stability and Reactivity

Stable under normal conditions. Avoid freezing, excessive heat, and strong oxidizers. No hazardous polymerization expected.

11. Toxicological Information

Likely Routes: Eye/skin contact, inhalation of spray mist.

Acute Effects: Mild, transient irritation possible.

Chronic Effects: None known at mixture levels. Avoid inhalation of respirable dust if sanding dried coating (contains amorphous silica).

12. Ecological Information

Not expected to be acutely toxic to aquatic life. Avoid uncontrolled environmental release.

13. Disposal Considerations

Dispose according to local, state, and federal regulations. Do not discharge to drains. Rinse empty containers before recycling or disposal.

14. Transport Information

DOT/IMDG/IATA: Not regulated as a dangerous good.

15. Regulatory Information

TSCA: Components are listed or exempt. Consumer VOC compliant where typical limits apply.

This SDS is provided to support safe handling; verify compliance with jurisdictional requirements.

16. Other Information

HMIS: Health 1 | Flammability 0 | Physical Hazard 0

Disclaimer: Information is believed accurate as of issue date; no warranty is expressed or implied. User assumes responsibility for safe use and regulatory compliance.