


SAFETY DATA SHEET

Section 1: Identification

Product Name:	Vapor Line® Steam Sterilization Integrator
Reorder No.:	26900504, 26900510, 26900513, 26900801, 26900825, 26900903, 26900906, 26900907, 26900913, 26900914, 26900915, 26900925, and 26900930
Purpose/Use:	Steam Sterilization Indicators
Product Description:	A tab of paper, plastic, and a metal substrate with a pellet that melts to verify sterilization parameters meeting Pass / Fail benchmarks.
Contact information:	Propper Manufacturing Company, Inc. 36-04 Skillman Avenue Long Island City, NY 11101 USA (718) 392-6650 (Regular and Emergency Number)

Section 2: Hazards Identification

Source of Hazard	GHS Classification for Component	Symbols for Component	Hazards and Precautionary Statements
Salicylamide	<u>Oral</u> (Category 4) – In case of accidental ingestion, Category 4 In case of indicator leak or other direct exposure to pellet: <u>Skin irritation</u> – Category 2 <u>Eye irritation</u> – Category 2A <u>Specific target organ toxicity</u> – Category 3 <u>Inhalation</u> – May cause respiratory irritation Signal Word: Warning		In case of indicator leak or other direct exposure to pellet: H302, Harmful if swallowed H315, Causes skin irritation H319, Causes eye irritation P264, Wash skin thoroughly after handling P301 + P312 + P330 If swallowed: Call a Poison Center/doctor if you feel unwell. Rinse mouth. P305 + P351 + P338, If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. P332 + P313, If skin irritation occurs: get medical advice/attention P337 + P313, If eye irritation occurs: get medical advice/attention In case of inhalation of pellet particles: H335 May cause respiratory irritation

Section 3: Composition and Information on Ingredients

Chemical Name:	Approximate Concentration (% by weight):	CAS	Notes
Salicylamide	Withheld as Trade Secret	65-45-2	See Section 16

Section 4: First Aid Measures

Eye Contact:	May cause irritation if pellet leak occurs.
Skin Contact:	May cause irritation if pellet leak occurs.
Inhalation:	May cause irritation if pellet leak occurs and pellet particles are inhaled.
Ingestion:	Consult a physician

Section 5: Fire Fighting Measures

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Classification	N/A
Flash Point	N/A
Extinguishing media	Use water, carbon dioxide, dry chemicals or universal-type foams applied per manufacturer's recommendation.
Special Firefighting Procedures	Use a self-contained breathing apparatus to avoid fumes
Special Fire and Explosion Hazards:	Carbon oxides, nitrogen oxides (NO _x)

Section 6: Accidental Release Measures

Spill, Leak, and Disposal Procedures:	None
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Section 7: Handling and Storage

Handling Precautions:	Do not ingest. Do not use after expiration date.
Storage Conditions:	Keep in cool, dry place in original packaging.

Section 8: Exposure Control and Personal Protection

Exposure Limits:	None
Engineering Controls:	None
Respiratory Protection:	None
Eye Protection:	None
Skin Protection:	None under normal use. In case of leaks handle with nitrile gloves.

Section 9: Physical and Chemical Properties

Physical State:	Moving boundary chemical indicator (tab of paper, plastic, metal substrate, and chemical pellet)
Appearance:	Printed paper on top of a plastic film adhered to a metal substrate
Odor:	N/A
Odor Threshold:	N/A
Vapor Pressure:	N/A
pH:	N/A
Boiling Point:	N/A
Freezing Point:	N/A
Melting Point:	N/A
Relative Density:	N/A
Flash Point:	N/A
Flammable Limits:	N/A
Specific Gravity:	N/A
Vapor Pressure:	N/A
Evaporation Rate:	N/A
% Volatiles:	N/A
Solubility in Water:	Insoluble

Section 10: Stability and Reactivity

Chemical Stability:	Stable
Incompatibility:	Strong oxidizing agents or strong bases.



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Hazardous Polymerization:	Will not occur.
Hazardous Combustion and Decomposition Products:	No data available.

Section 11: Toxicological Information

Effects of Acute Exposure:	<p>Eye: (In case of a leak) Irritation. Otherwise not a source of exposure.</p> <p>Skin: (In case of a leak) May be harmful or cause irritation if absorbed through the skin. Use gloves if necessary.</p> <p>Inhalation: (In case of a leak) Irritation. Otherwise not a source of exposure.</p> <p>Ingestion: May be harmful if swallowed and a source of stomach irregularities.</p>
Toxicological Data:	N/A
Chronic Effects of Overexposure:	<p>Carcinogenicity: Not a known carcinogen.</p> <p>Mutagenicity: None</p> <p>Reproductive Toxicity: None</p>

Section 12: Ecological Information

Eco-toxicity:	Toxic to aquatic life; may have long-term adverse effects on aquatic environments.
Biodegradability:	No data available.

Section 13: Disposal Considerations

Waste Disposal:	Observe all federal, state, and local environmental regulations. May be incinerated.
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Section 14: Transport Information

Shipping Information	US: DOT	European (Land Transport): ADR/RID	International Shipping Information		
			Maritime Transport: IMO/IMDG	Air Transport: IATA-DGR/ICAO- TI	Canadian: TDG
UN/ID Number:	None	None	None	None	None
Proper Shipping Name:	None	None	None	None	None
Hazard Class: (Subsidiary Class)	None	None	None	None	None
Packing Group:	None	None	None	None	None
Special Comment:	None	None	None	None	None

Section 15: Regulatory Information

US Federal and State Regulations:	<p>Sara 302: Not subject.</p> <p>Sara 313: Not subject.</p> <p>Sara 311/312: Salicylamide is considered an acute health hazard and/or a chronic health hazard.</p> <p>Pennsylvania Right to Know Component: Salicylamide</p> <p>New Jersey Right to Know Component: Salicylamide</p>
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Canada:	Contact Propper MFG for more information.
EU Regulations:	None

Section 16: Other Information

This information pertains, specifically, to instances in which the Vapor Line integrity is compromised. Under routine use, the chemical components of Vapor Line are fully enclosed by a plastic film, adhesive, and metal liner. Under extreme circumstance the liner may be compromised, and the internal chemicals may leak. Under these circumstances, the following hazards may apply:

Acute toxicity, H319 (Eye irritation), H302 (harmful if swallowed), H315 (May cause skin irritation), H335 (May cause respiratory irritation)

HMIS Rating: Health Hazard: 2, Chronic Health Hazard:*, Flammability: 0, Physical Hazard: 0 NFPA Rating: Health Hazard: 2, Fire Hazard: 0, Reactivity Hazard: 0

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