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1. Product and Company Identification

Product Code: VINYL PROTECT

Product Name: VINYL PROTECTANT

Trade Name: TRUCK BED VINYL PROTECTANT

Manufacturer Information

Company Name: Fas-Pak, Inc.

411 Fairfield Avenue

Michigan City, IN 46360

Phone Number: (219)874-7990 **Fax Number:** (219)874-7991

Information: EHS Manager (219)874-7990

Web site address: www.fas-pak.com

Preparer Name: MJD (219)874-7990 Ext: 107

Synonyms

No data available.

2. Composition/Information on Ingredients

Ha	zardous Components (Chemical Name)	CAS#	Concentration	OSHA PEL	ACGIH TLV
1.	Water	7732-18-5	<90.0 %	No data.	No data.
2.	5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	< 0.1 %	No data.	No data.
3.	Glycerin	56-81-5	< 5.0 %	15 (dust); 5 (resp.) mg/m3	10 mg/m3
4.	N-[3-(Dimethoxymethylsilyl)propyl]ethylenedia mine	3069-29-2	< 7.0 %	No data.	No data.
5.	3-(Dodecyloxy)-2-hydroxy-N,N-bis(2-hydroxyet hyl)-N-methyl-, methyl sulfate (salt)	18602-17-0	< 1.0 %	No data.	No data.

3. Hazards Identification

Emergency Overview

No Information

OSHA Regulatory Status:

This material is classified as not hazardous under OSHA regulations.

Route(s) of Entry: Inhalation? No Skin? Yes Eyes? Yes Ingestion? Yes

Potential Health Effects (Acute and Chronic)

Not a health hazard.

Signs and Symptoms Of Exposure

Eye contact: May cause eye irritation

Skin Contact: May cause drying or irritation with prolonged/repeated contact.

Medical Conditions Generally Aggravated By Exposure

No data available.

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OSHA Hazard Classes:

HEALTH HAZARDS : No Health Hazard PHYSICAL HAZARDS : No Physical Hazards

TARGET ORGANS & EFFECTS: N/E

4. First Aid Measures

Emergency and First Aid Procedures

Eye Contact: Immediately flush eyes with plenty of water.

Skin Contact: Wash with soap and water.

Inhalation: Move to fresh air.

Ingestion: Do not induce vomiting. Give one or two glasses of water to drink. Never give anything by mouth to an

unconscious person.

5. Fire Fighting Measures

Flash Pt: NE

Explosive Limits: LEL: N/A UEL: N/A

Autoignition Pt: NE

Fire Fighting Instructions

USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Flammable Properties and Hazards

NONE KNOWN

Hazardous Combustion Products

No data available.

Extinguishing Media

Product is not flammable.

Surrounding fire - it is OK to use CO2, dry chemical, foam.

Unsuitable Extinguishing Media

None known.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

For small spills, flush to sewer with water. If a large spill occurs, absorb with dry material (sand or absorbent) and dispose of as dry waste in accordance with all applicable local and federal regulations.

7. Handling and Storage

Precautions To Be Taken in Handling

Wash hands thoroughly with water and soap after using.

Precautions To Be Taken in Storing

Keep closure tight at all times.

Other Precautions

Keep out of reach of children.

8. Exposure Controls/Personal Protection

Respiratory Equipment (Specify Type)

None. Use in well ventilated area.

Eye Protection

Use of safety glass are not required but recommended for larger applications. Do not spray directly into eyes. If spray or mist touched eyes, flush with water for several minutes.

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Protective gloves are not required for use, but recommended for anyone with sensitive skin conditions.

Other Protective Clothing

None.

Engineering Controls (Ventilation etc.)

No data available.

Work/Hygienic/Maintenance Practices

WASH HANDS BEFORE EATING. REMOVED CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

9. Physical and Chemical Properties						
Physical States:	[] Gas [X] Liquid [] Solid					
Melting Point:	NE					
Boiling Point:	NE					
Autoignition Pt:	NE					
Flash Pt:	NE					
Explosive Limits:	LEL: N/A UEL: N/A					
Specific Gravity (Water = 1):	0.998 at 70.0 F (21.1 C)					
Density:	8.33 LB/GA					
Vapor Pressure (vs. Air or mm Hg):	No data.					
Vapor Density (vs. Air = 1):	No data.					
Evaporation Rate (vs Butyl	No data.					
Acetate=1):	INFINITE					
Solubility in Water:	INFINITE					
Percent Volatile:	NE					
VOC / Volume:	NE					
HAP / Volume:	NE					
pH:	6.6					
Appearance and Odor						
COLOR: Milky white, transluces	nt					
ODOR: None.						
	10. Stability and Reactivity					
Ctobility:	Unatable [] Ctable [V]					

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability

Product is stable under all conditions except for extremely high heat and extreme cold.

Incompatibility - Materials To Avoid

Strong oxidizing agents

Hazardous Decomposition Or Byproducts

None.

Hazardous Polymerization: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

No data available.

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11. Toxicological Information

No information available.

Chronic Toxicological Effects

No information available.

Hazardous Components (Chemical Name)	CAS#	NTP	IARC	ACGIH	OSHA
1. Water	7732-18-5	n.a.	n.a.	n.a.	n.a.
2. 5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	n.a.	n.a.	n.a.	n.a.
3. Glycerin	56-81-5	n.a.	n.a.	n.a.	n.a.
N-[3-(Dimethoxymethylsilyl)propyl]ethylenedia mine	3069-29-2	n.a.	n.a.	n.a.	n.a.
5. 3-(Dodecyloxy)-2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, methyl sulfate (salt)	18602-17-0	n.a.	n.a.	n.a.	n.a.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

Product is safe to sewer in small quantities.

Product is not an environmental hazard.

13. Disposal Considerations

Waste Disposal Method

Product can be flushed to the sewer with water in small quantities.

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name Not regulated.

MARINE TRANSPORT (IMDG/IMO)

Marine Pollutant: No

Additional Transport Information

No data available.

15. Regulatory Information

US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS#	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Water	7732-18-5	No	No	No	No
2. 5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	No	No	No	No
3. Glycerin	56-81-5	No	No	No	No
N-[3-(Dimethoxymethylsilyl)propyl]ethylenedia mine	3069-29-2	No	No	No	No
5. 3-(Dodecyloxy)-2-hydroxy-N,N-bis(2-hydroxyet hyl)-N-methyl-, methyl sulfate (salt)	18602-17-0	No	No	No	No

US EPA CAA, CWA, TSCA

l	Hazardous Components (Chemical Name)	CAS#	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
	1. Water	7732-18-5	HAP, ODC ()	No	Inventory	No
l	2. 5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	HAP, ODC ()	No	Inventory	No
l	3. Glycerin	56-81-5	HAP, ODC ()	No	Inventory	No
l	4. N-[3-(Dimethoxymethylsilyl)propyl]ethylenedia	3069-29-2	HAP, ODC ()	No	Inventory	No
l	mine					

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Hazardous Components (Chemical Name) CAS# **EPA CAA EPA CWA NPDES EPA TSCA CA PROP 65** 5. 3-(Dodecyloxy)-2-hydroxy-N,N-bis(2-hydroxyet 18602-17-0 HAP, ODC () Inventory No hyl)-N-methyl-, methyl sulfate (salt) **SARA (Superfund Amendments and** Reauthorization Act of 1986) Lists: Sec.302: EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile. Sec.304: EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ. Sec.313: EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category. Sec.110: EPA SARA 110 Superfund Site Priority Contaminant List **TSCA (Toxic Substances Control** Act) Lists: Inventory: Chemical Listed in the TSCA Inventory. 5A(2): Chemical Subject to Significant New Rules (SNURS) 6A: Commercial Chemical Control Rules 8A: Toxic Substances Subject To Information Rules on Production 8A CAIR: Comprehensive Assessment Information Rules - (CAIR) **8A PAIR:** Preliminary Assessment Information Rules - (PAIR) 8C: Records of Allegations of Significant Adverse Reactions 8D: Health and Safety Data Reporting Rules **8D TERM:** Health and Safety Data Reporting Rule Terminations 12(b): Notice of Export **Other Important Lists: CWA NPDES:** EPA Clean Water Act NPDES Permit Chemical **CAA HAP:** EPA Clean Air Act Hazardous Air Pollutant **CAA ODC:** EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC) **CA PROP 65:** California Proposition 65 **International Regulatory Lists: EPA Hazard Categories:** This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated: [] Yes [X] No Acute (immediate) Health Hazard [] Yes [X] No Chronic (delayed) Health Hazard [] Yes [X] No Fire Hazard [] Yes [X] No Sudden Release of Pressure Hazard [] Yes [X] No Reactive Hazard

16. Other Information

Company Policy or Disclaimer

NOTICE: The information presented herein is based on data considered to be accurate as of the date of this Material Safety Data Sheet. However, an MSDS may not be used as a commercial specification sheet of manufacturer or seller, and no waranty or representation, expressed or implied, is made as to the accuracty or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by vendor for

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any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from
any hazards inherent in the nature of the material.
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