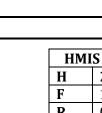
# Freeman 706 Part A (Resin)

#### Section 1 Identification **HMIS** Product identifiers Η 2 Product name: Freeman 706 Epoxy Surface Coat Part A (Resin) F 1 Relevant identified uses of the substance or mixture and uses advised against R 0 Identified uses: Epoxy resin for industrial use only PPE Details of the supplier of the safety data sheet Sec. 8 Freeman Manufacturing & Supply Company 1101 Moore Road, Avon, OH 44011 USA Telephone: +1 (440) 934-1902 24 Hour emergency telephone number: Email: contactus@freemansupply.com **CHEMTREC (800) 424-9300** Section 2 Hazards Identification GHS Classification in accordance with 29 CFR 1910.1200 (OSHA HCS) Skin Irritation, Category 2 Eye Irritation, Category 2A Skin Sensitization, Category 1 Acute Toxicity Oral, Category 4 Label elements, including precautionary statements Warning **Hazard Statements** Causes eve irritation. Causes skin irritation. Causes skin sensitization. Harmful if swallowed. **Precautionary Statements** Prevention Keep container tightly closed when not in use. Wear protective gloves/eye protection/face protection. Use only outdoors or in a well-ventilated area. Do not eat, drink or smoke when using this product. Wash skin and face thoroughly after handling. Response If on skin: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. If in eyes: Rinse continuously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. If eye irritation persists: Get medical advice/attention. **Storage** Store in a well-ventilated place. Keep container tightly closed. Disposal Dispose of contents and container in accordance with all local, regional, national and international regulations.



facturing & Supply Company





Freeman 706 Part A (Resin)

	Ingredient Name	CAS Number	Concentration (%)	
	Epoxy Resin	25068-38-6	< 70	
	Diglycidyl Ether	17557-23-2	>10	
	Talc	14807-96-6	<90	
				-
	Section	4 First Aid Measures		
-	of first aid measures			
If inh				.1.
	e person into fresh air and keep at rest		ble for breathing. If not bre	eathing,
-	de artificial respiration. Get medical a	ittention.		
	se of skin contact	at modical attantion if a		
	n off with soap and plenty of water.  Ge <b>se of eye contact</b>	et medical attention If S	ymptoms occur.	
	ediately flush eyes with plenty of wate	or occasionally lifting th	a upper and lower evelide	Check for ar
	ve any contact lenses. Continue to rin			
devel	-		es. det medical attention n	mination
	allowed			
Clean	n mouth with water. Do not induce vor	niting. Get medical atte	ention immediately.	
	n mouth with water. Do not induce vor tant symptoms and effects, both acu	5	ention immediately.	
Most import	tant symptoms and effects, both acu	5	ention immediately.	
Most import Eye c		5	ention immediately.	
Most import Eye c Skin	t <b>ant symptoms and effects, both acu</b> contact: Causes eye irritation. contact: Causes skin irritation.	ite and delayed		
Most import Eye c Skin Indication o	t <b>ant symptoms and effects, both acu</b> c <b>ontact:</b> Causes eye irritation.	ite and delayed		
Most import Eye c Skin Indication o Inhal	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention	ite and delayed		
Most import Eye c Skin Indication o Inhal Inges Skin	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may incl	ite and delayed and special treatment ude the following: Irrita	t <b>needed</b> ation, redness	
Most import Eye c Skin Indication o Inhal Inges Skin	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention lation: No specific data stion: No specific data.	ite and delayed and special treatment ude the following: Irrita	t <b>needed</b> ation, redness	ness
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Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suita	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- sentact of the symptoms may inclu- contact of the symptoms may inclu- sentact of the symptoms may inclu- se	and special treatment and special treatment ude the following: Irrita de the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f	t <b>needed</b> ation, redness or irritation, watering, redi	
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suital dioxid	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclue contact: Adverse symptoms may inclue Section 5 ng media ble extinguishing media: Use water sp de. Unsuitable extinguishing media: H	and special treatment and special treatment ude the following: Irrita de the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet.	t <b>needed</b> ation, redness or irritation, watering, redi	
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suital dioxid	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- section 5 Mg media ble extinguishing media: Use water sp de. Unsuitable extinguishing media: H urds arising from the substance or r	and special treatment and special treatment ude the following: Irrita de the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet.	t <b>needed</b> ation, redness or irritation, watering, redi	
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suita dioxid Special haza None	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- section 5 Mg media ble extinguishing media: Use water sp de. Unsuitable extinguishing media: H ards arising from the substance or r known	and special treatment and special treatment ude the following: Irrita de the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet.	t <b>needed</b> ation, redness or irritation, watering, redi	
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Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suita dioxid Special haza None Hazardous t	tant symptoms and effects, both acu contact: Causes eye irritation. contact: Causes skin irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclue contact: Adverse symptoms may inclue Section 5 Mg media ble extinguishing media: Use water sp de. Unsuitable extinguishing media: F ards arising from the substance or r known chermal decomposition products on dioxide, carbon monoxide, nitrog	and special treatment and special treatment ude the following: Irrita de the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet. nixture	t <b>needed</b> ation, redness or irritation, watering, redn es	
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suita dioxid Special haza None Hazardous t Carbo	tant symptoms and effects, both acu contact: Causes eye irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- sontact: Adverse symptoms may inclu- sontact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- sontact: Adverse symptoms may inclu- sontact	and special treatment and special treatment ude the following: Irrita de the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f High volume water jet. nixture gen oxides, and undete	t <b>needed</b> ation, redness or irritation, watering, redu es foam, dry chemical or carb	on
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suital dioxid Special haza None Hazardous t Carbo Special firef Wear	tant symptoms and effects, both acu contact: Causes eye irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- se splead the substance or r known thermal decomposition products on dioxide, carbon monoxide, nitrog- ighting procedures self-contained breathing apparatus a	and special treatment and special treatment ude the following: Irrita ide the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet. nixture gen oxides, and undete nd full protective clothi	t <b>needed</b> ation, redness or irritation, watering, redu es foam, dry chemical or carb ermined organics ing, such as turn-out gear.	on
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suita dioxid Special haza None Hazardous t Carbo Special firef	tant symptoms and effects, both act contact: Causes eye irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- se self-contained breathing apparatus a rators do not provide adequate protection	and special treatment and special treatment ude the following: Irrita ide the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet. nixture gen oxides, and undete nd full protective clothi ction for fire fighters or	t needed ation, redness or irritation, watering, redu es foam, dry chemical or carb ermined organics ing, such as turn-out gear. exotherm mitigation.	on Cartridge
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suital dioxid Special haza None Hazardous t Carbo Special firef Wear respi Prom	tant symptoms and effects, both act contact: Causes eye irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- self-contained breathing apparatus a rators do not provide adequate protect optly isolate the scene by removing all	and special treatment and special treatment ude the following: Irrita ide the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet. nixture gen oxides, and undete nd full protective clothi ction for fire fighters or	t needed ation, redness or irritation, watering, redu es foam, dry chemical or carb ermined organics ing, such as turn-out gear. exotherm mitigation.	on Cartridge
Most import Eye c Skin Indication o Inhal Inges Skin Eye c Extinguishir Suital dioxid Special haza None Hazardous t Carbo Special firef Wear respi Prom	tant symptoms and effects, both act contact: Causes eye irritation. f any immediate medical attention lation: No specific data stion: No specific data. contact: Adverse symptoms may inclu- contact: Adverse symptoms may inclu- se self-contained breathing apparatus a rators do not provide adequate protection	and special treatment and special treatment ude the following: Irrita de the following: Pain of Fire-Fighting Measure pray, alcohol-resistant f ligh volume water jet. nixture gen oxides, and undete nd full protective clothic ction for fire fighters or persons from the vicini	t needed ation, redness or irritation, watering, redu es foam, dry chemical or carb ermined organics ing, such as turn-out gear. exotherm mitigation. ity of the incident if there i	on Cartridge is a fire.



# Freeman 706 Part A (Resin)

Section 6 Accidental Release Measures
Personal precautions, protective equipment and emergency procedures For personal protection see section 8.
Environmental precautions
Do not let product contact soil, waterways, drains or sewers.
Methods and materials for containment and cleaning up
Dike and contain spill with non-combustible, absorbent material e.g. sand, earth, vermiculite or
diatomaceous earth and place in suitable containers for disposal.
Section 7 Handling and Storage
Precautions for safe handling
Ensure good ventilation at the workplace. Empty containers retain product residue, so obey hazard
warnings with empty containers.
Conditions for safe storage, including any incompatibilities
For safe storage, store at or below 72°F (22°C). Keep container tightly closed and in a cool, well-ventilate
place away from incompatible materials.
Section 8 Exposure Controls/Personal Protection
Components with workplace control parameters
None
Appropriate engineering controls
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists
and/or vapors below the recommended exposure limits.
Personal protective equipment
<b>Eye/face protection:</b> Use safety glasses equipped with side shields, or goggles.
Hand protection: Use butyl-rubber, nitrile rubber, or other solvent-resistant gloves.
Consult glove manufacturer. Contaminated gloves should be replaced.
Body protection: Prevent skin contact when handling material.
<b>Respiratory protection:</b> The need for respiratory protection is not anticipated under normal use
conditions and with adequate ventilation. If elevated airborne concentrations above applicable
workplace exposure levels are anticipated, a NIOSH-approved organic vapor respirator equipped with a
dust/mist prefilter should be used.
Safety stations
Make emergency eyewash stations, safety/quick-drench showers, and washing facilities
available in work area.
General hygienic practices
Avoid breathing vapor or mist. Avoid contamination of food, beverages, or smoking
materials. Wash thoroughly after handling, and before eating, drinking or smoking.
Remove contaminated clothing promptly and clean thoroughly before reuse.



# Section 9 Physical and Chemical Properties

Annoarango	Opaqua white liquid			
Appearance	Opaque white liquid			
Odor Odor Threshold	Mild			
Odor Threshold	No data available			
pH	No data available			
Melting Point	No data available			
VOC Content	None			
Initial boiling	>400°F			
Flash Point	>300°F			
Evaporation rate	No data available			
Flammability (solid, gas)	No data available			
Upper/lower flammability	No data available			
Vapor pressure	< 1 mmHg			
Vapor density	No data available			
Relative density (g/cc)	1.45			
Water Solubility	Slight			
Coefficient: n-octanol/ water	No data available			
Auto-ignition temperature	No data available			
Viscosity	No data available			
Explosive Properties	None			
Oxidizing Properties	None			
% Volatile	0%			
, voidence	070			
Soc	tion 10 Stability and Reactivity			
380				
Reactivity				
Stable under recommended storage	e conditions			
Chemical stability	, conditions.			
	on will not occur, reacts with amines.			
Possibility of hazardous reactions	on win not occur, reacts with annies.			
None known.				
Conditions to avoid	aing agant (Dant D) unloss you plan to use immediately. Eailure to			
Avoid mixing resin (Part A) and curing agent (Part B) unless you plan to use immediately. Failure to				
observe this precaution may result in excessive heat build-up causing exotherm.				
Incompatible materials				
Keep away from strong oxidizing agents, strong Lewis or mineral acids.				
Hazardous decomposition products				
Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight				
hydrocarbons and undetermined organics.				
	Section 11 Toyicological Information			
Section 11 Toxicological Information				
Information on toxical affacts				
Information on toxicological effects	No data available			
Acute Oral toxicity				
Acute Inhalation toxicity	No data available			
Acute Dermal toxicity	No data available			



Freeman 706 Part A (Resin)

Section 11 Toxicological Information			
Skin corrosion/irritation	May cause irritation to the skin.		
	May cause an allergic skin reaction.		
Serious eye damage/eye irritation	May cause irritation to eyes.		
<b>Respiratory or skin sensitization</b>	May cause skin sensitization.		
Germ cell mutagenicity	No data available		
Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.		
<b>Reproductive toxicity</b>	Not expected to be a hazard		
Specific target organ toxicity			
- single exposure	None expected		
Specific target organ toxicity	None expected		
	None aumostad		
- repeated exposure	None expected		
Section	on 12 Ecological Information		
Toxicity	No data available		
Persistence and degradability	No data available		
Bioaccumulative potential	No data available		
Mobility in soil	No data available		
Results of PBT & vPvB assessment	No data available		
Results of F D1 & VF VD assessment	NO UALA AVAIIADIE		
Sectio	on 13 Disposal Considerations		
Do not allow product to enter drains, water courses, or the soil. Contact a licensed waste management company for detailed recommendations. Dispose of as a hazardous waste in compliance with all local and national regulations. Unused product, if discarded, is not expected to be a characteristic hazardous waste under RCRA.			
Section 14 Transport Information			
Land Transport (DOT)	Non- Regulated		
Marine Transport (IMDG)	Non-Regulated		
Air Transport (IATA)	Non-Regulated		
Section 15 Regulatory Information			
<b>US Federal Regulations</b> TSCA Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. SARA 302 EHS: No reportable components SARA 311/312 Codes: Immediate health hazard, Delayed health hazard SARA 313 Toxic Chemical: No reportable components			



Freeman 706 Part A (Resin)

# Section 15 Regulatory Information

#### **US State Regulations**

California Proposition 65: No California Proposition 65 listed chemicals are known to be present. For more information go to www.P65Warnings.ca.gov.

## **Canadian Regulations**

CEPA DSL/NDSL Status: All components are listed on or are exempt from listing on the Canadian Domestic Substances List.

## Section 16 Other Information

#### Disclaimer

The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict of liability arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.

Date of initial release: December 1, 2015 Date of previous revision: October 31, 2018 Current revision date: August 23, 2024



# Freeman 706-45 Part B (Hardener)

Section 1 Ide	entification	
Product identifiers Product name: Freeman 706-45 Epoxy Surface Coa Relevant identified uses of the substance or mixture an Identified uses: Epoxy system catalyst component Details of the supplier of the safety data sheet Freeman Manufacturing & Supply Company 1101 Moore Road, Avon, OH 44011 USA Telephone: +1 (440) 934-1902 Email: contactus@freemansupply.com	nd uses advised against	HMI 2 F 1 R 0 PPE Sec. 8
Section 2 Hazard	ls Identification	
<ul> <li>GHS Classification in accordance with 29 CFR 1910.124</li> <li>Eye Irritation, Category 2A</li> <li>Skin Irritation, Category 1</li> <li>Acute Toxicity Oral, Category 1</li> <li>Acute Toxicity Oral, Category 4</li> </ul> Label elements, including precautionary statements Warning Hazard Statements <ul> <li>Causes eye irritation.</li> <li>Causes skin sensitization.</li> <li>Causes skin sensitization.</li> <li>Causes skin sensitization.</li> <li>Causes skin sensitization.</li> <li>Harmful if swallowed.</li> </ul> Precautionary Statements Prevention Keep container tightly closed when not in use. Wear protective gloves/protective clothing/eye pr Do not eat, drink or smoke when using this product Use only outdoors or in well-ventilated area. Wash skin thoroughly after handling. Response If on skin: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice If in eyes: Rinse continuously with water for at leas Remove contact lenses, if present and easy to do. If eye irritation persists: Get medical advice/attent Store in a well-ventilated place. Keep container tig Disposal Dispose of contents and container in accordance wregulations.	otection/face protection. t. /attention. st 15 minutes. ion. shtly closed.	1



Freeman 706-45 Part B (Hardener)

	Section 3 Composition/Information on Ingredients			
	The same different bit same	CAC Neverbarr	Companyation	
	Ingredient Name	CAS Number	Concentration	
	Safety Adducted Modified Polyamine	68610-56-0	<b>(%)</b> >10	_
	Epoxy Curing Agent	00010-30-0	210	
	Lipony our ing rigent			
	Section 4 First	t Aid Measures		
Descriptio	n of first aid measures			
	haled			
Mov	ve person into fresh air and keep at rest in a po	osition comfortable fo	or breathing. If not brea	athing,
	vide artificial respiration. Get medical attentio	n.		
	ase of skin contact			
	sh off with soap and plenty of water. Get medi	cal attention if sympt	oms occur.	
	ase of eye contact			
	nediately flush eyes with plenty of water, occa			
	love any contact lenses. Continue to rinse for a elops.	it least 10 minutes. Ge	et medical attention if i	rritation
	wallowed			
	not induce vomiting unless directed to do so by	v medical personnel.	Never give anything h	v mouth
	n unconscious person. Provided the patient is			
	lical attention if symptoms appear.	,		
Most impo	rtant symptoms and effects, both acute and	l delayed		
	contact: Causes eye irritation.			
	n contact: Causes skin irritation.			
	of any immediate medical attention and sp	ecial treatment nee	ded	
	<b>alation:</b> No specific data. <b>estion:</b> No specific data.			
•	<b>n contact:</b> Adverse symptoms may include the	following: Irritation	radnass	
	<b>contact:</b> Adverse symptoms may include the	0		P66
Lyc	contact. Naverse symptoms may menuae the		itation, watering, really	635
	Section 5 Fire-Fi	ghting Measures		
Extinguish	8			
	able extinguishing media: Use water spray, al		dry chemical or carbo	n
	kide. Unsuitable extinguishing media: High vol	•		
-	zards arising from the substance or mixture	e		
	ne known I <b>s thermal decomposition products</b>			
	bon dioxide, carbon monoxide, nitrogen oxi	des and undetermin	red organics	
	efighting procedures	ues, and undeter lin	icu organics	
-	ar self-contained breathing apparatus and full	protective clothing s	uch as turn-out gear. C	artridge
	pirators do not provide adequate protection fo		5	
	scene by removing all persons from the vicinit			
	re or explosion hazards	-		
Мау	v liberate large quantities of dense, foul-smelli	ng smoke which may	contain unidentified	



# Freeman 706-45 Part B (Hardener)

# Section 6 Accidental Release Measures Personal precautions, protective equipment and emergency procedures For personal protection see section 8. **Environmental precautions** Do not let product contact soil, waterways, drains or sewers. Methods and materials for containment and cleaning up Dike and contain spill with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in suitable containers for disposal. **Section 7 Handling and Storage** Precautions for safe handling Ensure good ventilation at the workplace. Empty containers retain product residue, so obey hazard warnings with empty containers. Conditions for safe storage, including any incompatibilities For safe storage, store at or below 72°F (22°C). Keep container tightly closed and in a cool, well-ventilated place away from incompatible materials. Section 8 Exposure Controls/Personal Protection **Components with workplace control parameters** None Appropriate engineering controls Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists and/or vapors below the recommended exposure limits. Personal protective equipment **Eve/face protection**: Use safety glasses equipped with side shields, or goggles. **Hand protection:** Use butyl-rubber, nitrile rubber, or other solvent-resistant gloves. Consult glove manufacturer. Contaminated gloves should be replaced. **Body protection**: Prevent skin contact when handling material. **Respiratory protection:** The need for respiratory protection is not anticipated under normal use conditions and with adequate ventilation. If elevated airborne concentrations above applicable workplace exposure levels are anticipated, a NIOSH-approved organic vapor respirator equipped with a dust/mist prefilter should be used. Safety stations Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area. **General hygienic practices** Avoid breathing vapor or mist. Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking. Remove contaminated clothing promptly and clean thoroughly before reuse.



# Safety Data Sheet Freeman 706-45 Part B (Hardener)

# Section 9 Physical and Chemical Properties

Light yellow liquid

Appearance
Odor
Odor Threshold
рН
Melting Point
VOC Content
Initial boiling point
Flash Point
Evaporation rate
Flammability (solid, gas)
Upper/lower flammability
Vapor Pressure
Vapor density
Relative density (g/cc)
Water Solubility
Coefficient: n-octanol/ water
Auto-ignition temperature
Viscosity
Explosive Properties
Oxidizing Properties
% Volatile

Slight
No data available
No data available
No data available
None
No data available
220°F
No data available
No data available
No data available
< 1 mmHg
No data available
1.07
Slight
No data available
No data available
No data available
None
None
0%

#### Section 10 Stability and Reactivity

#### Reactivity

Stable under recommended storage conditions.

#### **Chemical stability**

In normal storage hazardous reaction will not occur.

## Possibility of hazardous reactions

None known.

## **Conditions to avoid**

Avoid mixing resin (Part A) and curing agent (Part B) unless you plan to use immediately. Failure to observe this precaution may result in excessive heat build-up causing exotherm.

#### **Incompatible materials**

Keep away from strong oxidizing agents, strong Lewis or mineral acids.

# Hazardous decomposition products

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons and undetermined organics.

Section 11 Toxicological Information		
Information on toxicological effects		
Acute Oral toxicity	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.	
Acute Inhalation toxicity	May cause respiratory tract irritation.	
Acute Dermal toxicity	No data available	



Freeman 706-45 Part B (Hardener)

Section	n 11 Toxicological Information	
Skin corrosion/irritation Serious eye damage/eye irritation Respiratory or skin sensitization Germ cell mutagenicity	May cause irritation to the skin. May cause an allergic skin reaction. May cause irritation to eyes. May cause skin sensitization. No data available	
Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.	
Reproductive toxicity Specific target organ toxicity	Not expected to be a hazard	
- single exposure Specific target organ toxicity	None expected	
- repeated exposure	None expected	
Section	on 12 Ecological Information	
Toxicity Persistence and degradability Bioaccumulative potential Mobility in soil Results of PBT & vPvB assessment	No data available No data available No data available No data available No data available	
Section 13 Disposal Considerations		
Do not allow product to enter drains, water courses, or the soil. Contact a licensed waste management company for detailed recommendations. Dispose of as a hazardous waste in compliance with all local and national regulations. Unused product, if discarded, is not expected to be a characteristic hazardous waste under RCRA.		
Section 14 Transport Information		
Land Transport (DOT) Marine Transport (IMDG) Air Transport (IATA)	Non- Regulated Non-Regulated Non-Regulated	
Section 15 Regulatory Information		
US Federal Regulations TSCA Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. SARA 302 EHS: No reportable components SARA 311/312 Codes: Immediate health hazard, Delayed health hazard SARA 313 Toxic Chemical: No reportable components		



Freeman 706-45 Part B (Hardener)

## Section 15 Regulatory Information

#### **US State Regulations**

California Proposition 65: No California Proposition 65 listed chemicals are known to be present. For more information go to www.P65Warnings.ca.gov.

#### **Canadian Regulations**

CEPA DSL/NDSL Status: All components are listed on or are exempt from listing on the Canadian Domestic Substances List.

# Section 16 Other Information

#### Disclaimer

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