SAFETY DATA SHEET



Date of issue/Date of revision29 September 2024Version 3

Section 1. Identification		
Product name	: SL75 JF JOINT FILLER RED SHADE BLUE 1300 - B	
Product code	: 00473955	
Other means of identification	: Not available.	
Product type	: Liquid.	
Relevant identified uses of	the substance or mixture and uses advised against	
Product use	: Professional applications, Used by spraying.	
Use of the substance/ mixture	: Coating.	
Uses advised against	: Not applicable.	
Manufacturer	: PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272	
<u>Emergency telephone</u> <u>number</u>	: (412) 434-4515 (U.S.) (514) 645-1320 (Canada) SETIQ Interior de la República: 800-00-214-00 (México) SETIQ Ciudad de México: (55) 5559-1588 (México)	
Technical Phone Number	: 888-977-4762	

Section 2. Hazards identification

OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	 ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (dermal) - Category 4 SKIN CORROSION - Category 1 SERIOUS EYE DAMAGE - Category 1 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 Fercentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 7.4% (oral), 35.4% (dermal), 95.8% (inhalation)
GHS label elements	
Hazard pictograms	
Signal word	: Danger
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Product name SL75 JF JOINT FILLER RED SHADE BLUE 1300 - B

Section 2. Hazards identification

Hazard statements : Harmful if swallowed or in contact with skin. Causes severe skin burns and eye damage. May cause damage to organs through prolonged or repeated exposure. Precautionary statements : Wear protective gloves, protective clothing and eye or face protection. Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Response : Wear protective gloves, protective clothing and eye or face protection. Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Response : WintALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. Storage : Store locked up. Disposal : Dispose of contents and container in accordance with all local, regional, national and international regulations. Supplemental label elements : Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause bindness. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapor/aerosol concentrations above the recommended exposure limits causes headaches,		
Prevention: Wear protective gloves, protective clothing and eye or face protection. Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.Response: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.Storage: Store locked up.Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.Supplemental label elements: Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause blindness. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapor/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death. Avoid contact with skin and clothing. Wash thoroughly after handling. Emits toxic fumes when heated.Hazards not otherwise: Prolonged or repeated contact may dry skin and cause irritation.	Hazard statements	Causes severe skin burns and eye damage.
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		swallowed, methanol may be harmful or fatal or cause blindness. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapor/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death. Avoid contact with skin and clothing. Wash
		: Prolonged or repeated contact may dry skin and cause irritation.

Section 3. Composition/information on ingredients

Substance/mixture Product name

- : Mixture
- : SL75 JF JOINT FILLER RED SHADE BLUE 1300 B

Ingredient name	%	CAS number
P oly[oxy(methyl-1,2-ethanediyl)], α-(2-aminomethylethyl)-ω-	≥20 - ≤50	9046-10-0
(2-aminomethylethoxy)-(n > 6)		
4,4'-methylenebis[N-sec-butylaniline]	≥20 - ≤50	5285-60-9
diethylmethylbenzenediamine	≥5.0 - ≤10	68479-98-1
Propane-1,2-diol, propoxylated (MW<2000)	≥1.0 - ≤5.0	25322-69-4
Poly[oxy(methyl-1,2-ethanediyl)], $\alpha, \alpha', \alpha''-1, 2, 3$ -propanetriyltris[ω -	≥1.0 - ≤5.0	64852-22-8
(2-aminomethylethoxy)-		
Propane-1,2-diol, propoxylated	≥1.0 - ≤5.0	25322-69-4
Zeolites	≥1.0 - ≤5.0	1318-02-1
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	≥1.0 - ≤5.0	2530-83-8

SUB codes represent substances without registered CAS Numbers.

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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Section 3. Composition/information on ingredients

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person. **Description of necessary first aid measures**

Eye contact	 Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
Inhalation	 Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	 Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion	 If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.

Most important symptoms/effects, acute and delayed

Potential acute health effects		
Eye contact	: Causes serious eye damage.	
Inhalation	: No known significant effects or critical hazards.	
Skin contact	: Causes severe burns. Harmful in contact with skin. Defatting to the skin.	
U	: Harmful if swallowed.	
Over-exposure signs/symptoms		
Eye contact	: Adverse symptoms may include the following: pain watering redness	
Inhalation	: No specific data.	
Skin contact	 Adverse symptoms may include the following: pain or irritation redness dryness cracking blistering may occur 	
Ingestion	 Adverse symptoms may include the following: stomach pains 	
Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.	
Specific treatments	: No specific treatment.	

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Section 4. First aid measures

Protection of first-aiders
 No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	In a fire or if heated, a pressure increase will occur and the container may burst. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon oxides nitrogen oxides metal oxide/oxides
Special protective actions for fire-fighters	 Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures : No action shall be taken involving any personal risk or without suitable training. For non-emergency Evacuate surrounding areas. Keep unnecessary and unprotected personnel from personnel entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment. For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel". **Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

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Section 6. Accidental release measures

Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Special precautions	: Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Vapors are heavier than air and may spread along floors. If this material is part of a multiple component system, read the Safety Data Sheet(s) for the other component or components before blending as the resulting mixture may have the hazards of all of its parts.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	: Store between the following temperatures: 0 to 35°C (32 to 95°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

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Section 8. Exposure controls/personal protection

Ingredient name	Exposure limits	
\mathbf{P} oly[oxy(methyl-1,2-ethanediyl)], α -(2-aminomethylethyl)- ω -	None.	
(2-aminomethylethoxy)-(n > 6)		
4,4'-methylenebis[N-sec-butylaniline]	None.	
diethylmethylbenzenediamine	None.	
Propane-1,2-diol, propoxylated (MW<2000)	None.	
Poly[oxy(methyl-1,2-ethanediyl)], $\alpha, \alpha', \alpha''-1, 2, 3$ -propanetriyltris[ω -	None.	
(2-aminomethylethoxy)-		
Propane-1,2-diol, propoxylated	None.	
Zeolites	ACGIH TLV (United States, 7/2023)	
	[Aluminum, metal and insoluble	
	compounds]	
	TWA 8 hours: 1 mg/m ³ . Form: Respirable	
	fraction.	
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	None.	
Key to abbreviations		
A = Acceptable Maximum Peak	S = Potential skin absorption	
CGIH = American Conference of Governmental Industrial Hygienists.	SR = Respiratory sensitization	

С	= Ceiling Limit	SS = Skin sensitization
F	= Fume	STEL = Short term Exposure limit values
IPEL	 Internal Permissible Exposure Limit 	TD = Total dust
OSHA	 Occupational Safety and Health Administration. 	TLV = Threshold Limit Value
R	= Respirable	TWA = Time Weighted Average

Z = OSHA 29 CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures	:	Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.	
Appropriate engineering controls	:	If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.	
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.	
Individual protection measured	<u>es</u>		
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.	
Eye/face protection	:	Chemical splash goggles and face shield.	
Skin protection			

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Section 8. Exposure controls/personal protection

Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. The respiratory protection shall be in accordance to 29 CFR 1910.134.

Section 9. Physical and chemical properties

Appearance			
Physical state	: Liqu	uid.	
Color	: Blue	9.	
Odor	: Odo	orless.	
Odor threshold	: Not	available.	
рН	: Not	applicable.	
Melting point	: Not	available.	
Boiling point	: >37	.78°C (>100°F)	
Flash point	: Clos	sed cup: 110°C (230°F)	
Auto-ignition temperature	: Not	available.	
Decomposition temperature	: Not	available.	
Flammability	: Not	available.	
Lower and upper explosive (flammable) limits	: Not	available.	
Evaporation rate	: Not	available.	
Vapor pressure	: Not	available.	
Vapor density	: Not	available.	
Relative density	: 1.01	1	
Density(Ibs / gal)	: 8.43	3	
	Me	dia	Result
Solubility(ies)	colo	d water	Not soluble
Partition coefficient: n- octanol/water	: Not	applicable.	

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Section 9. Physical and chemical properties

Viscosity	: Øynamic (room temperature): Not available. Kinematic (room temperature): Not available. Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)
% Solid. (w/w)	: 99.957

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products. Refer to protective measures listed in sections 7 and 8.
Incompatible materials	: Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.
Hazardous decomposition products	: Depending on conditions, decomposition products may include the following materials: carbon oxides nitrogen oxides metal oxide/oxides

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Poly[oxy(methyl- 1,2-ethanediyl)], α- (2-aminomethylethyl)-ω- (2-aminomethylethoxy)- (n >	LD50 Dermal	Rabbit	1555 mg/kg	-
6)	LD50 Oral	Rat	1100 mg/kg	
4,4'-methylenebis[N-sec- butylaniline]	LD50 Oral	Rat	1400 mg/kg	-
diethylmethylbenzenediamine	LD50 Oral	Rat	472 mg/kg	-
Propane-1,2-diol, propoxylated (MW<2000)	LD50 Dermal	Rabbit	>10000 mg/kg	-
	LD50 Oral	Rat	1000 mg/kg	-
Poly[oxy(methyl- 1,2-ethanediyl)], α,α', α''-1,2,3-propanetriyltris[ω- (2-aminomethylethoxy)-	LD50 Dermal	Rabbit	12.5 g/kg	-
Zeolites	LD50 Oral	Rat	>5 g/kg	-
[3-(2,3-epoxypropoxy)propyl] trimethoxysilane	LC50 Inhalation Dusts and mists	Rat	>5.3 mg/l	4 hours
-	LD50 Oral	Rat	7.01 g/kg	-

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Section 11. Toxicological information

Conclusion/Summary	1	There are	e no data av	ailable on the mixture itself.
Irritation/Corrosion				
Conclusion/Summary				
Skin	4	There are	e no data av	ailable on the mixture itself.
Eyes	1	There are	e no data av	ailable on the mixture itself.
Respiratory	4	There are	e no data av	ailable on the mixture itself.
Sensitization				
Conclusion/Summary				
Skin	4	There are	e no data av	ailable on the mixture itself.
Respiratory	1	There are	e no data av	ailable on the mixture itself.
Mutagenicity				
Conclusion/Summary	1	There are	e no data av	ailable on the mixture itself.
Carcinogenicity				
Conclusion/Summary	1	There are	e no data av	ailable on the mixture itself.
Classification				
Product/ingredient name		OSHA	IARC	NTP

Product/ingredient name	OSHA	IARC	NTP
Zeolites	-	3	-

Carcinogen Classification code:

IARC: 1, 2A, 2B, 3, 4 NTP: Known to be a human carcinogen; Reasonably anticipated to be a human carcinogen OSHA: + Not listed/not regulated: -

Reproductive toxicity

Conclusion/Summary : There are no data available on the mixture itself.

Teratogenicity

Conclusion/Summary : There are no data available on the mixture itself.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Name		Route of exposure	Target organs
diethylmethylbenzenediamine	Category 2	-	-

Target organs

: Contains material which causes damage to the following organs: brain, central nervous system (CNS).

Contains material which may cause damage to the following organs: lungs, the nervous system, upper respiratory tract, eyes.

Aspiration hazard

Not available.

Information on the likely routes of exposure

Potential acute health effects

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Section 11. Toxicological information

Eye contact	: Causes serious eye damage.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: Causes severe burns. Harmful in contact with skin. Defatting to the skin.
Ingestion	: Harmful if swallowed.
<u>Over-exposure signs/symp</u>	toms
Eye contact	: Adverse symptoms may include the following: pain
	watering redness
Inhalation	: No specific data.
Skin contact	 Adverse symptoms may include the following: pain or irritation redness
	dryness cracking
Ingestion	blistering may occur : Adverse symptoms may include the following:
ingestion	stomach pains
Delaved and immediate effe	cts and also chronic effects from short and long term exposure
Conclusion/Summary	: There are no data available on the mixture itself. Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause blindness. Exposure to component solvent vapor concentrations in
Short torm or source up	excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness. Solvents may cause some of the above effects by absorption through the skin. There is some evidence that repeated exposure to organic solvent vapors in combination with constant loud noise can cause greater hearing loss than expected from exposure to noise alone. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.
Short term exposure	
Potential immediate effects	: There are no data available on the mixture itself.
Potential delayed effects	: There are no data available on the mixture itself.
<u>Long term exposure</u>	
Potential immediate effects	: There are no data available on the mixture itself.
Potential delayed effects	: There are no data available on the mixture itself.
Potential chronic health ef	ects
General	: May cause damage to organs through prolonged or repeated exposure. Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.
Numerical measures of toxi	<u>sity</u>

Product name SL75 JF JOINT FILLER RED SHADE BLUE 1300 - B

Section 11. Toxicological information

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/ I)
SL75 JF JOINT FILLER RED SHADE BLUE 1300 - B	1180.4	1724.1	N/A	N/A	N/A
Poly[oxy(methyl-1,2-ethanediyl)], α-	1100	1555	N/A	N/A	N/A
$(2-aminomethylethyl)-\omega-(2-aminomethylethoxy)- (n > $					
6)					
4,4'-methylenebis[N-sec-butylaniline]	1400	N/A	N/A	N/A	N/A
diethylmethylbenzenediamine	472	1100	N/A	N/A	N/A
Propane-1,2-diol, propoxylated (MW<2000)	1000	N/A	N/A	N/A	N/A
Poly[oxy(methyl-1,2-ethanediyl)], α,α',	N/A	12500	N/A	N/A	N/A
α"-1,2,3-propanetriyltris[ω-(2-aminomethylethoxy)-					
Propane-1,2-diol, propoxylated	500	N/A	N/A	N/A	N/A
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	7010	N/A	N/A	N/A	N/A

Section 12. Ecological information

Toxicity						
Product/ingredient name	Result	Species	Exposure			
diethylmethylbenzenediamine	Acute EC50 0.5 mg/l Fresh water	Daphnia	48 hours			
Propane-1,2-diol, propoxylated (MW<2000)	Acute LC50 >100 mg/l	Fish	96 hours			
Zeolites	Acute LC50 >680 mg/l	Fish	96 hours			
[3-(2,3-epoxypropoxy)propyl] trimethoxysilane	Acute EC50 255 mg/l Fresh water	Algae	72 hours			
-	Acute EC50 473 mg/l Acute LC50 55 mg/l	Daphnia Fish	48 hours 96 hours			

Persistence and degradability

Product/ingredient name	Test	Result		Dose		Inoculum
[3-(2,3-epoxypropoxy)propyl] trimethoxysilane	-	37 % - Not readily - 28 days		-		-
Product/ingredient name	Aquatic half-life		Photolysis		Biodegradability	
fethylmethylbenzenediamine [3-(2,3-epoxypropoxy)propyl] trimethoxysilane			-		Not read Not read	

Bioaccumulative potential

Product name SL75 JF JOINT FILLER RED SHADE BLUE 1300 - B

Section 12. Ecological information

Product/ingredient name	LogPow	BCF	Potential
diethylmethylbenzenediamine Propane-1,2-diol, propoxylated (MW<2000) Propane-1,2-diol, propoxylated	14.7 -0.68 to 0.01 -0.68 to 0.01	-	High Low Low

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

14. Transport information

	DOT	IMDG	ΙΑΤΑ
UN number	UN3082	UN3082	UN3082
UN proper shipping name	Environmentally hazardous substance, liquid, n.o.s.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.
	🕻 dibutyltin dilaurate)	(diethylmethylbenzenediamine)	(diethylmethylbenzenediamine)
Transport hazard class (es)	9	9	9
Packing group	III	Ш	III
Environmental hazards Marine pollutant substances	Yes. 【dibutyltin dilaurate)	Yes. (diethylmethylbenzenediamine)	Yes. Not applicable.

Additional information

Date of issue 29 September 2024Version 3

Product name SL75 JF JOINT FILLER RED SHADE BLUE 1300 - B

14. Transport information

DOT	 Non-bulk packages of this product are not regulated as hazardous materials unless transported by inland waterway. This product is not regulated as a hazardous material when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of §§ 173.24 and 173.24a.
IMDG	This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.
ΙΑΤΑ	: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.
Special prec	autions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not applicable. to IMO instruments

Section 15. Regulatory information

United States

United States inventory (TSCA 8b) : All components are active or exempted.

SARA 302/304

SARA 304 RQ : Not applicable.

Composition/information on ingredients

No products were found.

SARA 311/312

Classification : ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (dermal) - Category 4 SKIN CORROSION - Category 1 SERIOUS EYE DAMAGE - Category 1 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 HNOC - Defatting irritant

Composition/information on ingredients

Name	%	Classification
Poly[oxy(methyl-1,2-ethanediyl)],	≥20 - ≤50	ACUTE TOXICITY (oral) - Category 4
α-(2-aminomethylethyl)-ω-		ACUTE TOXICITY (dermal) - Category 4
(2-aminomethylethoxy)- (n > 6)		SKIN CORROSION - Category 1
		SERIOUS EYE DAMAGE - Category 1
4,4'-methylenebis[N-sec- butylaniline]	≥20 - ≤50	ACUTE TOXICITY (oral) - Category 4
diethylmethylbenzenediamine	≥5.0 - ≤10	ACUTE TOXICITY (oral) - Category 4
		ACUTE TOXICITY (dermal) - Category 4
		EYE IRRITATION - Category 2A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED
		EXPOSURE) - Category 2
Propane-1,2-diol, propoxylated (MW<2000)	≥1.0 - ≤5.0	ACUTE TOXICITY (oral) - Category 4
Poly[oxy(methyl-1,2-ethanediyl)],	≥1.0 - ≤5.0	SKIN IRRITATION - Category 2
α,α',α"-1,2,3-propanetriyltris[ω-		SERIOUS EYE DAMAGE - Category 1
		United States Page: 13/14

Product name SL75 JF JOINT FILLER RED SHADE BLUE 1300 - B

Section 15. Regulatory information

			_
(2-aminomethylethoxy)-		HNOC - Defatting irritant	
Propane-1,2-diol, propoxylated	≥1.0 - ≤5.0	ACUTE TOXICITY (oral) - Category 4	
[3-(2,3-epoxypropoxy)propyl]	≥1.0 - ≤5.0	SERIOUS EYE DAMAGE - Category 1	
trimethoxysilane			

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

Section 16. Other information

Please refer to Section 2 of this document for GHS hazard classifications. The customer is responsible for determining the PPE code for this material.

Date of previous issue Organization that prepared the SDS		1/9/2024 EHS
Key to abbreviations	:	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) N/A = Not available SGG = Segregation Group UN = United Nations

Indicates information that has changed from previously issued version.

Disclaimer

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.