

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7
Revision Date 01/06/2026

Page 1 of 26
Print Date 01/07/2026

SAFETY DATA SHEET

FX-2708-A DENFLEX PRIMER**Section 1. Identification**

GHS product identifier : FX-2708-A DENFLEX PRIMER
Chemical name : Mixture
CAS number : Mixture
Other means of identification : FO00008398
Product type : liquid

Relevant identified uses of the substance or mixture and uses advised against

Product use : Industrial applications. Plastics.

Supplier's details : **AVIENT CORPORATION**
33587 Walker Road, Avon Lake, OH 44012

1 (440) 930-1000 or 1 (844) 4AVIENT

Emergency telephone number (with hours of operation) : CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

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
SKIN IRRITATION - Category 2
EYE IRRITATION - Category 2A
CARCINOGENICITY - Category 1A

GHS label elements

Hazard pictograms



Signal word : Danger
Hazard statements : Harmful if swallowed.
Causes skin irritation.

SAFETY DATA SHEET**FX-2708-A DENTFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 2 of 26

Print Date 01/07/2026

Causes serious eye irritation.
May cause cancer.

Precautionary statements

Prevention	:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.
Response	:	IF exposed or concerned: Get medical advice or attention. IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.
Storage	:	Store locked up.
Disposal	:	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazards not otherwise classified	:	None known.
Hazards identified when used	:	No known significant effects or critical hazards.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	FX-2708-A DENTFLEX PRIMER
Other means of identification	:	FX-2708-A DENTFLEX PRIMER

Ingredient name	Synonyms	%	Identifiers
Benzene, methyl-	toluene	>= 15 - <= 40	CAS: 108-88-3
Ethanol	Ethanol	>= 15 - <= 40	CAS: 64-17-5
2-Butanone	butanone	>= 10 - <= 30	CAS: 78-93-3
Acetic acid ethyl ester	ethyl acetate	>= 1 - <= 5	CAS: 141-78-6
2-Propanol	Isopropyl alcohol	>= 1 - <= 5	CAS: 67-63-0
Methanol	methanol	>= 1 - < 3	CAS: 67-56-1

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

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

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

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7
Revision Date 01/06/2026

Page 3 of 26
Print Date 01/07/2026

Section 4. First aid measures**Description of necessary first aid measures**

- | | | |
|---------------------|---|---|
| Eye contact | : | Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention. |
| Inhalation | : | Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |
| Skin contact | : | Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse. |
| Ingestion | : | Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |

Most important symptoms/effects, acute and delayed**Potential acute health effects**

- | | | |
|---------------------|---|---|
| Eye contact | : | Causes serious eye irritation. |
| Inhalation | : | No known significant effects or critical hazards. |
| Skin contact | : | Causes skin irritation. |
| Ingestion | : | Harmful if swallowed. |

Over-exposure signs/symptoms

SAFETY DATA SHEET**FX-2708-A DENSIFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 4 of 26

Print Date 01/07/2026

Eye contact	:	Adverse symptoms may include the following: pain or irritation, watering, redness
Inhalation	:	No specific data.
Skin contact	:	Adverse symptoms may include the following: irritation, redness
Ingestion	:	No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	:	No specific treatment.
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	:	In case of fire, use water spray (fog), foam, dry chemical or CO ₂ .
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.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon dioxide, carbon monoxide
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

SAFETY DATA SHEET

FX-2708-A DENFLEX PRIMER

Version Number 1.7
Revision Date 01/06/2026

Page 5 of 26
Print Date 01/07/2026

- | | | |
|------------------------------------|---|--|
| For non-emergency personnel | : | No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing 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 non-emergency 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

- | | | |
|--------------------|---|---|
| Small spill | : | Stop leak if without risk. Move containers from spill area. Absorb with an inert 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. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. 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. |

Section 7. Handling and storage

Precautions for safe handling

- | | | |
|---------------------------------------|---|---|
| Protective measures | : | Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. 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. |
| Advice on general occupational | : | Eating, drinking and smoking should be prohibited in areas where this |

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 6 of 26

Print Date 01/07/2026

hygiene

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 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 in a well-ventilated place. 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**

Ingredient name	Exposure limits
Benzene, methyl-	CAL OSHA PEL (2018-05-16). [toluene] Absorbed through skin. TWA 8 hours: 37 mg/m ³ 10 ppm CEIL: 500 ppm STEL 15 minutes: 560 mg/m ³ 150 ppm ACGIH TLV (2021-01-07). [Toluene] A4. Ototoxicant. TWA 8 hours: 20 ppm NIOSH REL (2010-09-01). [TOLUENE] STEL 15 minutes: 560 mg/m ³ 150 ppm TWA 10 hours: 375 mg/m ³ 100 ppm OSHA PEL 1989 (1989-03-01). [Toluene] STEL 15 minutes: 560 mg/m ³ 150 ppm TWA 8 hours: 375 mg/m ³ 100 ppm OSHA PEL Z2 (1993-06-30). [Toluene] PEAK 10 minutes: 500 ppm CEIL: 300 ppm TWA 8 hours: 200 ppm
Ethanol	CAL OSHA PEL (2018-05-16). [ethyl alcohol] TWA 8 hours: 1,900 mg/m ³ 1,000 ppm ACGIH TLV (2008-11-24). [Ethanol] A3. STEL 15 minutes: 1,000 ppm NIOSH REL (2010-09-01). [ETHYL ALCOHOL] TWA 10 hours: 1,900 mg/m ³ 1,000 ppm OSHA PEL 1989 (1989-03-01). [Ethyl alcohol (Ethanol)]

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Page 7 of 26

Revision Date 01/06/2026

Print Date 01/07/2026

	<p>TWA 8 hours: 1,900 mg/m3 1,000 ppm OSHA PEL (1993-06-30). [Ethyl alcohol] TWA 8 hours: 1,900 mg/m3 1,000 ppm</p>
2-Butanone	<p>CAL OSHA PEL (2018-05-16). [methyl ethyl ketone] TWA 8 hours: 590 mg/m3 200 ppm STEL 15 minutes: 885 mg/m3 300 ppm ACGIH TLV (2023-07-01). [methyl ethyl ketone] Absorbed through skin. STEL 15 minutes: 150 ppm TWA 8 hours: 75 ppm NIOSH REL (2010-09-01). [2-BUTANONE] STEL 15 minutes: 885 mg/m3 300 ppm TWA 10 hours: 590 mg/m3 200 ppm OSHA PEL 1989 (1989-03-01). [2-Butanone (Methyl ethyl ketone)] STEL 15 minutes: 885 mg/m3 300 ppm TWA 8 hours: 590 mg/m3 200 ppm OSHA PEL (1993-06-30). [2-Butanone] TWA 8 hours: 590 mg/m3 200 ppm</p>
Acetic acid ethyl ester	<p>CAL OSHA PEL (2018-05-16). [ethyl acetate] TWA 8 hours: 1,400 mg/m3 400 ppm ACGIH TLV (2012-03-05). [Ethyl acetate] TWA 8 hours: 1,440 mg/m3 400 ppm NIOSH REL (2010-09-01). [ETHYL ACETATE] TWA 10 hours: 1,400 mg/m3 400 ppm OSHA PEL 1989 (1989-03-01). [Ethyl acetate] TWA 8 hours: 1,400 mg/m3 400 ppm OSHA PEL (1993-06-30). [Ethyl acetate] TWA 8 hours: 1,400 mg/m3 400 ppm</p>
2-Propanol	<p>CAL OSHA PEL (2018-05-16). [isopropyl alcohol] TWA 8 hours: 980 mg/m3 400 ppm STEL 15 minutes: 1,225 mg/m3 500 ppm ACGIH TLV (2003-01-01). [2-Propanol] A4. STEL 15 minutes: 400 ppm TWA 8 hours: 200 ppm NIOSH REL (2010-09-01). [ISOPROPYL ALCOHOL] STEL 15 minutes: 1,225 mg/m3 500 ppm TWA 10 hours: 980 mg/m3 400 ppm OSHA PEL 1989 (1989-03-01). [Isopropyl alcohol] STEL 15 minutes: 1,225 mg/m3 500 ppm TWA 8 hours: 980 mg/m3 400 ppm</p>

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 8 of 26

Print Date 01/07/2026

	OSHA PEL (1993-06-30). [Isopropyl alcohol] TWA 8 hours: 980 mg/m3 400 ppm
Methanol	CAL OSHA PEL (2018-05-16). [methyl alcohol] Absorbed through skin. TWA 8 hours: 260 mg/m3 200 ppm CEIL: 1,000 ppm STEL 15 minutes: 325 mg/m3 250 ppm ACGIH TLV (2024-01-18). [methanol] Absorbed through skin. STEL 15 minutes: 328 mg/m3 250 ppm TWA 8 hours: 262 mg/m3 200 ppm NIOSH REL (2010-09-01). [METHYL ALCOHOL] Absorbed through skin. STEL 15 minutes: 325 mg/m3 250 ppm TWA 10 hours: 260 mg/m3 200 ppm OSHA PEL 1989 (1989-03-01). [Methyl alcohol] Absorbed through skin. STEL 15 minutes: 325 mg/m3 250 ppm TWA 8 hours: 260 mg/m3 200 ppm OSHA PEL (1993-06-30). [Methyl alcohol] TWA 8 hours: 260 mg/m3 200 ppm

Biological exposure indices

Ingredient name	Exposure indices
Benzene, methyl-	ACGIH BEI (2009-11-30) [toluene] BEI - 0.02 mg/l, toluene [in blood]. Sampling time: prior to last shift of workweek ACGIH BEI (2012-03-05) [toluene] BEI - 0.3 mg/g creatinine, o-cresol [in urine]. Sampling time: end of shift ACGIH BEI (2009-11-30) [toluene] BEI - 0.03 mg/l, toluene [in urine]. Sampling time: end of shift
2-Butanone	ACGIH BEI (2013-06-14) [methyl ethyl ketone] BEI - 2 mg/l, methyl ethyl ketone [in urine]. Sampling time: end of shift
2-Propanol	ACGIH BEI (2012-03-05) [2-propanol] BEI - 40 mg/l, acetone [in urine]. Sampling time: end of shift at end of workweek
Methanol	ACGIH BEI (2012-03-05) [methanol] BEI - 15 mg/l, methanol [in urine]. Sampling time: end of shift

SAFETY DATA SHEET**FX-2708-A DENTFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 9 of 26

Print Date 01/07/2026

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.
<u>Individual protection measures</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	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
<u>Skin protection</u>	
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	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

SAFETY DATA SHEET**FX-2708-A DENSIFLEX PRIMER**

Version Number 1.7
 Revision Date 01/06/2026

Page 10 of 26
 Print Date 01/07/2026

Section 9. Physical and chemical properties
--

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

Physical state	: liquid [liquid]
Color	: BLUE
Odor	: Not available.
Odor threshold	: Not available.
pH	: Not available.
Melting point/freezing point	: Not available.
Boiling point or initial boiling point and boiling range	: Not available.
Flash point	: Not available.
Evaporation rate	: Not available.
Flammability	: Not available.
Lower and upper explosion limit/flammability limit	: Lower: Not available. Upper: Not available.
Vapor pressure	: Not available.
Relative vapor density	: Not available.
Relative density	: Not available.
Solubility in water	: Not available.
Partition coefficient: n-octanol/water	: Not applicable.
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Dynamic : Not available. Kinematic : Not available.

Particle characteristics

Median particle size	: Not applicable.
-----------------------------	-------------------

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or
-------------------	---

SAFETY DATA SHEET**FX-2708-A DENSIFLEX PRIMER**

Version Number 1.7
Revision Date 01/06/2026

Page 11 of 26
Print Date 01/07/2026

its ingredients.

- Chemical stability** : Stable under recommended storage and handling conditions (see Section 7).
- Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur.
- Conditions to avoid** : Keep away from extreme heat and oxidizing agents.
- Incompatible materials** : Keep away from strong acids. Oxidizer.
- Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information**Information on toxicological effects****Acute toxicity**

Product/ingredient name	Result
Benzene, methyl-	Rat - Oral - LD50 636 mg/kg Rat - Inhalation - LC50 Vapor 49 Mg/l [4 h]
Ethanol	Rat - Oral - LD50 7,000 mg/kg Rat - Inhalation - LC50 Vapor 124.7 Mg/l [4 h]
2-Butanone	Rat - Oral - LD50 2,737 mg/kg Rabbit - Dermal - LD50 6,480 mg/kg
Acetic acid ethyl ester	Rat - Oral - LD50 5,620 mg/kg
2-Propanol	Rat - Oral - LD50

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 12 of 26

Print Date 01/07/2026

	5,000 mg/kg Rabbit - Dermal - LD50 12,800 mg/kg
Methanol	Rat - Oral - LD50 5,600 mg/kg Rabbit - Dermal - LD50 15,800 mg/kg Rat - Inhalation - LC50 Gas. 145000 ppm [1 h] Rat - Inhalation - LC50 Gas. 64000 ppm [4 h]

Conclusion/Summary : Mixture.Not fully tested.
Skin corrosion/irritation

Product/ingredient name	Result
Benzene, methyl-	Pig - Skin - Mild irritant <u>Duration of treatment/exposure:</u> 24 hrs Rabbit - Skin - Mild irritant Rabbit - Skin - Moderate irritant Rabbit - Skin - Moderate irritant <u>Duration of treatment/exposure:</u> 24 hrs
Ethanol	Rabbit - Skin - Mild irritant Rabbit - Skin - Moderate irritant <u>Duration of treatment/exposure:</u> 24 hrs
2-Butanone	Rabbit - Skin - Mild irritant <u>Duration of treatment/exposure:</u> 24 hrs Rabbit - Skin - Moderate irritant <u>Duration of treatment/exposure:</u> 24 hrs Rabbit - Skin - Mild irritant <u>Duration of treatment/exposure:</u> 24 hrs
2-Propanol	Rabbit - Skin - Mild irritant
Methanol	Rabbit - Skin - Moderate irritant <u>Duration of treatment/exposure:</u> 24 hrs

Conclusion/Summary : Mixture.Not fully tested.

SAFETY DATA SHEET**FX-2708-A DENTFLEX PRIMER**

Version Number 1.7
Revision Date 01/06/2026

Page 13 of 26
Print Date 01/07/2026

Serious eye damage/eye irritation

Product/ingredient name	Result
Benzene, methyl-	Rabbit - Eyes - Severe irritant Rabbit - Eyes - Mild irritant Rabbit - Eyes - Severe irritant <u>Duration of treatment/exposure:</u> 24 hrs Rabbit - Eyes - Mild irritant <u>Duration of treatment/exposure:</u> 0.008 hrs
Ethanol	Rabbit - Eyes - Moderate irritant Rabbit - Eyes - Mild irritant <u>Duration of treatment/exposure:</u> 1 hrs Rabbit - Eyes - Severe irritant Rabbit - Eyes - Mild irritant <u>Duration of treatment/exposure:</u> 24 hrs Rabbit - Eyes - Moderate irritant <u>Duration of treatment/exposure:</u> 0.001 hrs
2-Propanol	Rabbit - Eyes - Moderate irritant <u>Duration of treatment/exposure:</u> 24 hrs Rabbit - Eyes - Severe irritant Rabbit - Eyes - Moderate irritant
Methanol	Rabbit - Eyes - Moderate irritant Rabbit - Eyes - Moderate irritant <u>Duration of treatment/exposure:</u> 24 hrs Rabbit - Eyes - Severe irritant

Conclusion/Summary : Mixture.Not fully tested.

Respiratory corrosion/irritation

Conclusion/Summary : Mixture.Not fully tested.

Respiratory or skin sensitization**Skin**

Conclusion/Summary : Mixture.Not fully tested.

Respiratory

Conclusion/Summary : Mixture.Not fully tested.

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 14 of 26

Print Date 01/07/2026

Germ cell mutagenicity**Conclusion/Summary** : Mixture.Not fully tested.**Carcinogenicity****Conclusion/Summary** : Mixture.Not fully tested.**Classification**

Product/ingredient name	OSHA	IARC	NTP
Benzene, methyl-	-	3	-
Ethanol	-	1	-
2-Propanol	-	-	-

Reproductive toxicity**Conclusion/Summary** : Mixture.Not fully tested.**Specific target organ toxicity (single exposure)**

Product/ingredient name	Result
2-Propanol	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3
Methanol	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 1

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure

Not available.

Potential acute health effects

Eye contact : Causes serious eye irritation.
Inhalation : No known significant effects or critical hazards.

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7
Revision Date 01/06/2026

Page 15 of 26
Print Date 01/07/2026

Skin contact : Causes skin irritation.
Ingestion : Harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : Adverse symptoms may include the following: pain or irritation, watering, redness
Inhalation : No specific data.
Skin contact : Adverse symptoms may include the following: irritation, redness
Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure**Short term exposure**

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Potential chronic health effects

Not available.

Conclusion/Summary : Mixture. Not fully tested.

General : No known significant effects or critical hazards.
Carcinogenicity : May cause cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity : No known significant effects or critical hazards.
Reproductive toxicity : No known significant effects or critical hazards.

Numerical measures of toxicity**Acute toxicity estimates**

Product/ingredient name	Oral	Dermal	Inhalation (gases)	Inhalation (vapors)	Inhalation (dusts and mists)
FX-2708-A DENFLEX PRIMER	1453.1 mg/kg	N/A	N/A	N/A	N/A
Benzene, methyl-	636 mg/kg	N/A	N/A	49 Mg/l	N/A
Ethanol	7000 mg/kg	N/A	N/A	124.7 Mg/l	N/A

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 16 of 26

Print Date 01/07/2026

2-Butanone	2737 mg/kg	6480 mg/kg	N/A	N/A	N/A
Acetic acid ethyl ester	5620 mg/kg	N/A	N/A	N/A	N/A
2-Propanol	5000 mg/kg	12800 mg/kg	N/A	N/A	N/A
Methanol	5600 mg/kg	15800 mg/kg	64000 ppm	N/A	N/A

Section 12. Ecological information**Toxicity**

Product/ingredient name	Result
Benzene, methyl-	Acute LC50 Fresh water Fish - <i>Oncorhynchus kisutch</i> 5.5 Mg/l [96 h] Acute EC50 Fresh water Crustaceans - <i>Gammarus pseudolimnaeus</i> 11.6 Mg/l [48 h] Acute EC50 Fresh water Daphnia - <i>Daphnia magna</i> 6 Mg/l [48 h] Acute EC50 Marine water Algae - <i>Skeletonema costatum</i> > 433 Mg/l [96 h] Chronic NOEC Fresh water Daphnia - <i>Daphnia magna</i> 1 Mg/l [21 d]
Ethanol	Acute LC50 Fresh water Fish - <i>Oncorhynchus mykiss</i> 0.042 Mg/l [96 h] Acute EC50 Fresh water Daphnia - <i>Daphnia magna</i> 0.002 Mg/l [48 h] Acute LC50 Marine water Crustaceans - <i>Artemia franciscana</i> 25.5 Mg/l [48 h] Acute EC50 Marine water Algae - <i>Ulva pertusa</i> 17.921 Mg/l [96 h] Chronic NOEC Marine water

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 17 of 26

Print Date 01/07/2026

	Algae - <i>Ulva pertusa</i> 4.995 Mg/l [96 h] Chronic NOEC Fresh water Fish - <i>Gambusia holbrooki</i> 0.375 Mg/l [84 d] Chronic NOEC Fresh water Daphnia - <i>Daphnia magna</i> 100 Mg/l [21 d]
2-Butanone	Acute LC50 Fresh water Fish - <i>Pimephales promelas</i> 3,220 Mg/l [96 h] Acute EC50 Fresh water Daphnia - <i>Daphnia magna</i> 5.091 Mg/l [48 h] Acute EC50 Marine water Algae - <i>Skeletonema costatum</i> > 500 Mg/l [96 h]
Acetic acid ethyl ester	Acute LC50 Fresh water Fish - <i>Heteropneustes fossilis</i> 212.5 Mg/l [96 h] Acute LC50 Fresh water Crustaceans - <i>Gammarus pulex</i> 750 Mg/l [48 h] Acute LC50 Fresh water Daphnia - <i>Daphnia cucullata</i> 0.154 Mg/l [48 h] Acute EC50 Fresh water Algae - <i>Selenastrum sp.</i> 2,500 Mg/l [96 h] Chronic NOEC Fresh water Fish - <i>Pimephales promelas</i> 75.6 Mg/l [32 d] Chronic NOEC Fresh water Daphnia - <i>Daphnia magna</i> 2.4 Mg/l [21 d]
2-Propanol	Acute LC50 Fresh water Fish - <i>Pimephales promelas</i> 6.55 Mg/l [96 h] Acute EC50 Fresh water Daphnia - <i>Daphnia magna</i> 7,550 Mg/l [48 h] Acute LC50 Marine water Crustaceans - <i>Crangon crangon</i> 1,400 Mg/l [48 h]

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 18 of 26

Print Date 01/07/2026

Methanol	Acute LC50 Fresh water Fish - <i>Danio rerio</i> 290 Mg/l [96 h] Acute EC50 Fresh water Daphnia - <i>Daphnia magna</i> 24.5 Mg/l [48 h] Acute LC50 Marine water Crustaceans - <i>Crangon crangon</i> 2,500 Mg/l [48 h] Acute EC50 Marine water Algae - <i>Ulva pertusa</i> 16.912 Mg/l [96 h] Chronic NOEC Marine water Algae - <i>Ulva pertusa</i> 9.96 Mg/l [96 h]
----------	---

Conclusion/Summary : Not available.

Persistence and degradability

Not available.

Conclusion/Summary : Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Benzene, methyl-	2.73	90.00	Low
Ethanol	-0.35	-	Low
2-Butanone	0.29	-	Low
Acetic acid ethyl ester	0.68	30.00	Low
2-Propanol	0.05	-	Low
Methanol	-0.77	10.00	Low

Mobility in soil

Soil/Water partition coefficient : Not available.

Other adverse effects

No known significant effects or critical hazards.

Section 13. Disposal considerations

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 19 of 26

Print Date 01/07/2026

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.

Section 14. Transport information

U.S.DOT 49CFR

Ground/Air/Water

Proper Shipping Name: Paint

Technical Name:

Hazard Class / Division 3

UN Number UN1263

Packing Group II

Label Required 3

IATA Consult mode specific transport rules

IMDG Consult mode specific transport rules

Section 15. Regulatory information**U.S. Federal regulations****TSCA 8(a) CDR Exempt/Partial exemption:** Not determined**TSCA 12(b) - Chemical export notification****Clean Air Act Section 112(b)** : Listed

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 20 of 26

Print Date 01/07/2026

Hazardous Air Pollutants (HAPs)
Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed
SARA 302/304**Composition/information on ingredients**

Name	%	EHS	SARA 302/304
PHENOL	> 0 - <= 0.1	Yes.	SARA 302 TPQ: 500 lb(s) SARA 302 TPQ Solid upper limit: 10,000 lb(s) SARA 304 RQ: 1,000 lb(s)
o-CRESOL	> 0 - <= 0.1	Yes.	SARA 302 TPQ: 1,000 lb(s) SARA 302 TPQ Solid upper limit: 10,000 lb(s) SARA 304 RQ: 100 lb(s)
FORMALDEHYDE	> 0 - < 0.1	Yes.	SARA 304 RQ: 100 lb(s) SARA 302 TPQ: 500 lb(s)
ETHYLENEDIAMINE	> 0 - <= 0.1	Yes.	SARA 304 RQ: 5,000 lb(s) SARA 302 TPQ: 10,000 lb(s)

SARA 304 RQ : 150,150.2 lbs
SARA 311/312
Classification : ACUTE TOXICITY - oral - Category 4
 SKIN IRRITATION - Category 2
 EYE IRRITATION - Category 2A
 CARCINOGENICITY - Category 1A
Composition/information on ingredients

Name	%	Classification
------	---	----------------

SAFETY DATA SHEET**FX-2708-A DENTFLEX PRIMER**

Version Number 1.7

Page 21 of 26

Revision Date 01/06/2026

Print Date 01/07/2026

Benzene, methyl-	$\geq 15 - \leq 40$	FLAMMABLE LIQUIDS - Category 2 ACUTE TOXICITY - oral - Category 4 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A
Ethanol	$\geq 15 - \leq 40$	FLAMMABLE LIQUIDS - Category 2 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A CARCINOGENICITY - Category 1A
2-Butanone	$\geq 10 - \leq 30$	FLAMMABLE LIQUIDS - Category 2 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A
2-Propanol	$\geq 1 - \leq 5$	FLAMMABLE LIQUIDS - Category 2 EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Narcotic effects - Category 3
Methanol	$\geq 1 - < 3$	FLAMMABLE LIQUIDS - Category 2 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 1

SARA 313**Form R - Reporting requirements**

Product name	CAS number	%
Benzene, methyl-	108-88-3	$\geq 15 - \leq 40$
Methanol	67-56-1	$\geq 1 - < 3$

Supplier notification

Product name	CAS number	%
Benzene, methyl-	108-88-3	$\geq 15 - \leq 40$
Methanol	67-56-1	$\geq 1 - < 3$

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations

SAFETY DATA SHEET**FX-2708-A DENFLEX PRIMER**

Version Number 1.7


Revision Date 01/06/2026

Page 22 of 26

Print Date 01/07/2026

- Massachusetts** : The following components are listed:
Benzene, methyl-
Ethanol
2-Butanone
Acetic acid ethyl ester
2-Propanol
Methanol
- New York** : The following components are listed:
Toluene
Methyl ethyl ketone
Ethyl acetate
Methanol
- New Jersey** : The following components are listed:
TOLUENE
ETHYL ALCOHOL
METHYL ETHYL KETONE
ETHYL ACETATE
ISOPROPYL ALCOHOL
METHYL ALCOHOL
- Pennsylvania** : The following components are listed:
BENZENE, METHYL-
ETHANOL
2-BUTANONE
ACETIC ACID ETHYL ESTER
METHANOL

California Prop. 65

 **WARNING:** This product can expose you to chemicals including Benzene, methyl-, Methyl alcohol, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Ingredient name	No significant risk level	Maximum acceptable dosage level
Benzene, methyl-	-	Yes.
Methyl alcohol	-	Yes.

International regulations**Chemical Weapon Convention List Schedules I, II & III Chemicals**

SAFETY DATA SHEET

FX-2708-A DENFLEX PRIMER

Version Number 1.7
Revision Date 01/06/2026

Page 23 of 26
Print Date 01/07/2026

Chemical Weapons Convention List Schedule I Chemicals

None of the components are listed.

Chemical Weapons Convention List Schedule II Chemicals

None of the components are listed.

Chemical Weapons Convention List Schedule III Chemicals

None of the components are listed.

Montreal Protocol

None of the components are listed.

Stockholm Convention on Persistent Organic Pollutants

Annex A - Elimination - Production

None of the components are listed.

Annex A - Elimination - Use

None of the components are listed.

Annex B - Restriction - Production

None of the components are listed.

Annex B - Restriction - Use

None of the components are listed.

Annex C - Unintentional - Production

None of the components are listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Rotterdam Convention on Prior Informed Consent (PIC) - Industrial

None of the components are listed.

Rotterdam Convention on Prior Informed Consent (PIC) - Pesticide

None of the components are listed.

Rotterdam Convention on Prior Informed Consent (PIC) -Severely hazardous pesticide

None of the components are listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Heavy metals - Annex 1

None of the components are listed.

SAFETY DATA SHEET**FX-2708-A DENSIFLEX PRIMER**

Version Number 1.7

Revision Date 01/06/2026

Page 24 of 26

Print Date 01/07/2026

POPs - Annex 1 - Production

None of the components are listed.

POPs - Annex 1 - Use

None of the components are listed.

POPs - Annex 2

None of the components are listed.

POPs - Annex 3

None of the components are listed.

Inventory list

Australia	:	Not determined.
Canada	:	All components are listed or exempted.
China	:	Not determined.
Eurasian Economic Union	:	Russian Federation inventory: Not determined.
Japan	:	Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined.
New Zealand	:	Not determined.
Philippines	:	Not determined.
Republic of Korea	:	Not determined.
Taiwan	:	Not determined. Not determined.
Thailand	:	Not determined.
Turkey	:	Not determined.
United States	:	All components are active or exempted.
Viet Nam	:	Not determined.

Section 16. Other information**Hazardous Material Information System (U.S.A.)**

Health	*	2
Flammability		0
Physical hazards		0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on



SAFETY DATA SHEET

FX-2708-A DENFLEX PRIMER

Version Number 1.7

Revision Date 01/06/2026

Page 26 of 26

Print Date 01/07/2026

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.