## **SAFETY DATA SHEET**



## Conforms to Official Mexican Standard NOM-018-STPS-2015

Date of revision 6 May 2024

Version 5

Date of issue 6 May 2024

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

-	
Product name	: FAST DRY 4190 RED PRIMER
Product code	: 00396549
Other means of identification	: Not applicable.
Product type	: Liquid.
Relevant identified uses of	the substance or mixture and uses advised against
Product use	: Consumer applications, 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> number	: (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)
<b>Technical Phone Number</b>	: 888-977-4762

## **SECTION 2: Hazards identification**

Classification of the	: AMMABLE LIQUIDS - Category 3
substance or mixture	ACUTE TOXICITY (dermal) - Category 5
	SKIN IRRITATION - Category 3
	EYE IRRITATION - Category 2A
	CARCINOGENICITY - Category 2
	TOXIC TO REPRODUCTION - Category 2
	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
	Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity:
	27.1% (oral), 90.1% (dermal), 25.2% (inhalation)
GHS label elements	
Hazard pictograms	
Signal word	: Danger
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Product name FAST DRY 4190 RED PRIMER

## **SECTION 2: Hazards identification**

Hazard statements	:	<ul> <li>▶ 226 - Flammable liquid and vapor.</li> <li>▶ H313 - May be harmful in contact with skin.</li> <li>▶ H316 - Causes mild skin irritation.</li> <li>▶ H319 - Causes serious eye irritation.</li> <li>▶ H351 - Suspected of causing cancer.</li> <li>▶ H361 - Suspected of damaging fertility or the unborn child.</li> <li>▶ H372 - Causes damage to organs through prolonged or repeated exposure. (central nervous system (CNS))</li> </ul>	
Precautionary statements			
General	:	P103 - Read label before use. P102 - Keep out of reach of children. P101 - If medical advice is needed, have product container or label at hand.	
Prevention	:	<ul> <li>P201 - Obtain special instructions before use.</li> <li>P202 - Do not handle until all safety precautions have been read and understood.</li> <li>P280 - Wear protective gloves, protective clothing and eye or face protection.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P260 - Do not breathe vapor.</li> <li>P270 - Do not eat, drink or smoke when using this product.</li> <li>P264 - Wash thoroughly after handling.</li> </ul>	
Response	:	<ul> <li>P308 + P313 - IF exposed or concerned: Get medical advice or attention.</li> <li>P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.</li> <li>P302 + P312 - IF ON SKIN: Call a POISON CENTER or doctor if you feel unwell.</li> <li>P332 + P313 - If skin irritation occurs: Get medical advice or attention.</li> <li>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.</li> <li>Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P337 + P313 - If eye irritation persists: Get medical advice or attention.</li> </ul>	
Storage	:	P405 - Store locked up.	
Disposal	:	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.	
result in classification		DANGER - RAGS, STEEL WOOL OR WASTE SOAKED WITH THIS PRODUCT MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER. Sanding and grinding dusts may be harmful if inhaled. Prolonged or repeated contact may dry skin and cause irritation. 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. Emits toxic fumes when heated.	
See toxicological information (Section 11)			

## See toxicological information (Section 11)

## **SECTION 3: Composition/information on ingredients**

Substance/mixture	1	Mixture
Product name	1	FAST DRY 4190 RED PRIMER
Other means of identification	:	Not applicable.

#### Product name FAST DRY 4190 RED PRIMER

## **SECTION 3: Composition/information on ingredients**

Ingredient name	%	CAS number
<b>V</b> groine	≥10 - ≤12	8032-32-4
Solvent naphtha (petroleum), medium aliph.	≥5.0 - ≤10	64742-88-7
Naphtha (petroleum), hydrotreated light	≥1.0 - ≤5.0	64742-49-0
diiron trioxide	≥1.0 - ≤5.0	1309-37-1
2-butanone oxime	<1.0	96-29-7
toluene	<1.0	108-88-3

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 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**

#### Description of necessary first aid measures

Eye contact	<ul> <li>Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.</li> </ul>
Inhalation	<ul> <li>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.</li> </ul>
Skin contact	<ul> <li>Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.</li> </ul>
Ingestion	<ul> <li>If swallowed, seek medical advice immediately and show this container or label.</li> <li>Keep person warm and at rest. Do NOT induce vomiting.</li> </ul>

#### 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	: May be harmful in contact with skin. Causes mild skin irritation. Defatting to the skin.
Ingestion	: No known significant effects or critical hazards.

**Over-exposure signs/symptoms** 

See toxicological information (Section 11)

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

Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. 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.

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## **SECTION 5: Firefighting measures**

Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
Specific hazards arising from the chemical	: Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon 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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
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 For non-emergency : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from personnel entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. 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". : Avoid dispersal of spilled material and runoff and contact with soil, waterways, **Environmental precautions** 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 : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and Small spill explosion-proof equipment. 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. Stop leak if without risk. Move containers from spill area. Use spark-proof tools and Large spill explosion-proof equipment. 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 noncombustible, 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.

Product name FAST DRY 4190 RED PRIMER

## **SECTION 7: Handling and storage**

Precautions for safe handling	1	
Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. 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. Materials such as cleaning rags, paper wipes and protective clothing, which are contaminated with the product may spontaneously self-ignite some hours later. To avoid the risks of fires, all contaminated materials should be stored in purpose-built containers or in metal containers with tight-fitting, self-closing lids. Contaminated materials should be removed from the workplace at the end of each working day and be stored outside. 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	:	Do not store above the following temperature: 50°C (122°F). Store in accordance with local regulations. Store in a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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
<b>V</b> igroine	None.
Solvent naphtha (petroleum), medium aliph.	ACGIH TLV (United States).
	TWA: 400 ppm
Naphtha (petroleum), hydrotreated light	None.
diiron trioxide	NOM-010-STPS-2014 (Mexico, 4/2016).
	TWA: 5 mg/m <sup>3</sup> 8 hours. Form: Respirable
	fraction
2-butanone oxime	IPEL (-).
	TWA: 3 ppm
	STEL: 9 ppm
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## **SECTION 8: Exposure controls/personal protection**

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toluene		NOM-010-STPS-2014 (Mexico, 4/2016).	
		TWA: 20 ppm 8 hours.	
C = Ceiling Limit IPEL = Internal Permissible Expo		= Threshold Limit Value	
Consult local authorities for	TWA	= Time Weighted Average	
Recommended monitoring procedures	: Reference should be made to approp	oriate monitoring standards. Reference to thods for the determination of hazardous	
Appropriate engineering controls	contaminants below any recommend	ols to keep worker exposure to airborne led or statutory limits. The engineering controls concentrations below any lower explosive	
Environmental exposure controls	they comply with the requirements of	rocess equipment should be checked to ensure environmental protection legislation. In some ineering modifications to the process ce emissions to acceptable levels.	
Individual protection measure	es		
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.	-	
Skin 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.		
Gloves	: For prolonged or repeated handling,	use the following type of gloves:	
	Recommended: nitrile rubber		
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. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.		
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.		

#### Product name FAST DRY 4190 RED PRIMER

## **SECTION 8: Exposure controls/personal protection**

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.
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## **SECTION 9: Physical and chemical properties**

<u>Appearance</u>			
Physical state	:	Liquid.	
Color	1	Red.	
Odor	1	Characteristic.	
Odor threshold	:	Not available.	
Molecular weight	4	Not applicable.	
рН	÷	Not applicable.	
Melting point		Not available.	
Boiling point		>37.78°C (>100°F)	
Flash point	1	Closed cup: 24°C (75.2°F)	
Auto-ignition temperature	3	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	1.49	
Density(Ibs / gal)	1	12.43	
		Media I	Result
Solubility(ies)	1	cold water	Not soluble
Solubility in water	1	Not available.	
Partition coefficient: n- octanol/water	1	Not applicable.	
Viscosity	:	Kinematic (40°C (104°F)): >	21 mm²/s (>21 cSt)
Volatility	÷	44% (v/v), 22.6% (w/w)	
% Solid. (w/w)	4	<b>7</b> ∕7.4	

## **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.

## Product name FAST DRY 4190 RED PRIMER

## **SECTION 10: Stability and reactivity**

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 metal oxide/oxides

## **SECTION 11: Toxicological information**

#### Information on toxicological effects

## Acute toxicity

Product/ingredient name	Result			Species	Dose	Exposure			
₽́groine	LC50 Inha	ation Gas		Rat	3400 ppm	4 hours			
Solvent naphtha (petroleum),	LD50 Dern	nal		Rabbit	>3000 mg/kg	-			
medium aliph.									
	LD50 Oral			Rat	>5000 mg/kg	-			
Naphtha (petroleum),	LD50 Oral			Rat	>2 g/kg	-			
hydrotreated light		- <b>t</b> '	•	Dat	5 <b>F</b>	4 6 5			
diiron trioxide	LC50 Inna LD50 Oral	ation Dus	ts and mists	Rat Rat	>5 mg/l	4 hours			
2-butanone oxime	LD50 Drai			Rabbit	10 g/kg 1100 mg/kg	-			
2-butanone oxime	LD50 Den	Iai		Rat	100 mg/kg	-			
toluene	LC50 Inha	ation Van	or	Rat	49 g/m <sup>3</sup>	4 hours			
	LD50 Dern		01	Rabbit	8.39 g/kg	-			
	LD50 Oral			Rat	5580 mg/kg	_			
Conclusion/SummarySkin: There are no data available on the mixture itself.Eyes: There are no data available on the mixture itself.Respiratory: There are no data available on the mixture itself.									
Sensitization									
Conclusion/Summary									
Skin : There are no data available on the mixture itself.									
Respiratory	<b>Respiratory</b> : There are no data available on the mixture itself.								
<u>Mutagenicity</u>									
Conclusion/Summary	: There ar	e no data	available on	the mixture itse	elf.				
<u>Carcinogenicity</u>									
Conclusion/Summary	: There ar	e no data	available on	the mixture itse	elf.				
<b>Classification</b>									
Product/ingredient name	OSHA	IARC	NTP						
díiron trioxide	-	3	-						
toluene		3							

Carcinogen Classification code:

## Product name FAST DRY 4190 RED PRIMER

## **SECTION 11: Toxicological information**

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)

Name		Route of exposure	Target organs
Naphtha (petroleum), hydrotreated light	Category 3 Category 3 Category 3	-	Narcotic effects Narcotic effects Narcotic effects

#### Specific target organ toxicity (repeated exposure)

Name	Category	Route of exposure	Target organs
Solvent naphtha (petroleum), medium aliph.	Category 1	-	central nervous system (CNS)
toluene	Category 2	-	-

Target organs

: Contains material which causes damage to the following organs: brain, skin. Contains material which may cause damage to the following organs: kidneys, lungs, the nervous system, upper respiratory tract, eyes, central nervous system (CNS).

#### **Aspiration hazard**

Name	Result
	ASPIRATION HAZARD - Category 1
Solvent naphtha (petroleum), medium aliph. Naphtha (petroleum), hydrotreated light	ASPIRATION HAZARD - Category 1 ASPIRATION HAZARD - Category 1
toluene	ASPIRATION HAZARD - Category 1

#### Information on the likely routes of exposure

#### Potential acute health effects

Eye contact	:	Causes serious eye irritation.
Inhalation	1	No known significant effects or critical hazards.
Skin contact	:	$\overline{\mathbf{M}}$ ay be harmful in contact with skin. Causes mild skin irritation. Defatting to the skin.
Ingestion	1	No known significant effects or critical hazards.
Over-exposure signs/sympto	m	<u>5</u>
Eye contact	:	Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	:	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations

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Product name FAST DRY	4190 RED PRIMER
SECTION 11: Toxi	cological information
Skin contact	: Adverse symptoms may include the following: irritation redness dryness cracking reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
	cts and also chronic effects from short and long term exposure
Conclusion/Summary	: There are no data available on the mixture itself. Exposure to component solvent vapor concentrations in 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. Isplashed 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.
<u>Short 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.
Long 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.
Potential chronic health effe	<u>icts</u>
General	: Causes 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	: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
Numerical measures of toxi	city

## Product name FAST DRY 4190 RED PRIMER

## **SECTION 11: Toxicological information**

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/l)
AST DRY 4190 RED PRIMER	54104.8	3760.7	21403.9	N/A	N/A
Ligroine	N/A	N/A	3400	N/A	N/A
Solvent naphtha (petroleum), medium aliph.	N/A	2500	N/A	N/A	N/A
Naphtha (petroleum), hydrotreated light	2500	N/A	N/A	N/A	N/A
diiron trioxide	10000	N/A	N/A	N/A	N/A
2-butanone oxime	500	1100	N/A	N/A	N/A
toluene	5580	8390	N/A	49	N/A

## **SECTION 12: Ecological information**

# ToxicityProduct/ingredient nameResultSpeciesExposurediiron trioxideAcute EC50 >100 mg/lDaphnia48 hours

## Persistence and degradability

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
toluene	-	-	Readily

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Maphtha (petroleum), hydrotreated light	2.2 to 5.2	-	Low
2-butanone oxime toluene	0.63 2.73	5.01 8.32	Low Low

#### Mobility in soil

Soil/water partition : Not available. coefficient (Koc)

Other adverse effects : No known significant effects or critical hazards.

## **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. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do
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Product name FAST DRY 4190 RED PRIMER

## **SECTION 13: Disposal considerations**

not cut, weld or grind used containers unless they have been cleaned thoroughly internally. 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

## **SECTION 14: Transport information**

	Mexico Classification	IMDG	ΙΑΤΑ
UN number	UN1263	UN1263	UN1263
UN proper shipping name	PAINT	PAINT	PAINT
Transport hazard class(es)	3	3	3
Packing group	III	III	III
Environmental hazards	No.	No.	No.
Marine pollutant substances	Not applicable.	Not applicable.	Not applicable.
Product RQ (lbs)	Not applicable.	Not applicable.	Not applicable.
RQ substances	Not applicable.	Not applicable.	Not applicable.

#### Additional information

Mexico	: None identified.
IMDG	: None identified.
ΙΑΤΑ	: None identified.

Special precautions 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.

Reactivity :

0

Transport in bulk according : Not applicable. to IMO instruments

## **SECTION 15: Regulatory information**

## Mexico Classification Flammability : 3 Health : 2

## International regulations

Montreal Protocol

Not listed.

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## **SECTION 15: Regulatory information**

Stockholm Convention on Persistent Organic Pollutants Not listed.

#### **Rotterdam Convention on Prior Informed Consent (PIC)**

Not listed.

## SECTION 16: Other information

Hazardous Material Information System (U.S.A.)

## Health : 2 \* Flammability : 3 Physical hazards : 0 (\*) - Chronic effects

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. 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 HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Date of previous issue	: 2/8/2024
Organization that prepared the SDS	: 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 = Internediate Bulk Container IMDG = 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.

#### Notice to reader

The information, which is based on the current knowledge of the chemical substance or mixture and applies to appropriate safety precautions for the product, is deemed correct but is not exhaustive and will be used only as a guide.

#### **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.