SAFETY DATA SHEET

Date of issue/Date of revision

: 25 October 2023

Version

: 2



SECTION 1: Identification of the substance/mixture and of the company/ undertaking **1.1 Product identifier Product name** : PITT-CHAR NX HARDENER BLACK **Product code** : 00424802 Other means of identification Not available. 1.2 Relevant identified uses of the substance or mixture and uses advised against : Professional applications, Used by spraying. **Product use** Use of the substance/ : Coating. mixture : Product is not intended, labelled or packaged for consumer use. Uses advised against 1.3 Details of the supplier of the safety data sheet PPG Côte d'Ivoire 15 BP 396, Abidjan 15 Cote D'Ivoire Tel: 00225 21 75 04 10 Fax: 00225 21 27 16 28 **1.4 Emergency telephone**

number

: ORFILA (INRS) 0033 (0)1 45 42 59 59 / 00225 21 75 04 10

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture **Product definition** : Mixture Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 2, H351 Repr. 2, H361f The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

: Danger

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements Hazard pictograms



Signal word

Code: 00424802Date of issue/Date of revision: 25 October 2023

PITT-CHAR NX HARDENER BLACK

SECTION 2: Hazards identification

Hazard statements	 Causes severe skin burns and eye damage. May cause an allergic skin reaction. Suspected of causing cancer. Suspected of damaging fertility.
Precautionary statements	
Prevention	: Wear protective gloves, protective clothing and eye or face protection.
Response	INHALED: Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER or doctor.
Storage	: Not applicable.
Disposal	 <i>p</i> ispose of contents and container in accordance with all local, regional, national and international regulations. <i>p</i> 280, P304 + P310, P301 + P310, P303 + P361 + P353, P310, P501
Hazardous ingredients	: ⋬,3,5-triazine-2,4,6-triamine Cashew, nutshell liq. 2,4,6-tris(dimethylaminomethyl)phenol
Supplemental label elements	: Not applicable.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.
Special packaging requirem	nents
Containers to be fitted with child-resistant fastenings	: Not applicable.
Tactile warning of danger	: Not applicable.
2.3 Other hazards	
Product meets the criteria for PBT or vPvB	: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do not result in classification	: None known.

SECTION 3: Composition/information on ingredients

3.2 Mixtures	: Mixture				
Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
7,3,5-triazine-2,4,6-triamine	REACH #: 01-2119485947-16 EC: 203-615-4 CAS: 108-78-1 Index: 613-345-00-2	≥5.0 - <10	Carc. 2, H351 Repr. 2, H361f STOT RE 2, H373 (urinary system)	-	[1] [2]
Cashew, nutshell liq.	EC: 232-355-4 CAS: 8007-24-7	≥5.0 - ≤10	Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Irrit. 2, H315	ATE [Oral] = 500 mg/ kg ATE [Dermal] = 1100	[1]
		English	(GB)	Ivory Coast	2/13

Code: 00424802Date of issue/Date of revision: 25 October 2023PITT-CHAR NX HARDENER BLACK

SECTION 3: Composition/information on ingredients

			Eye Dam. 1, H318 Skin Sens. 1, H317	mg/kg	
2,4,6-tris (dimethylaminomethyl) phenol	REACH #: 01-2119560597-27 EC: 202-013-9 CAS: 90-72-2 Index: 603-069-00-0	≥5.0 - ≤10	Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Corr. 1C, H314 Eye Dam. 1, H318 See Section 16 for the full text of the H statements declared above.	ATE [Oral] = 1200 mg/ kg ATE [Dermal] = 1280 mg/kg	[1]

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, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

Substance classified with a health or environmental hazard

[2] Substance of equivalent concern

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

SUB codes represent substances without registered CAS Numbers.

SECTION 4: First aid measures

4.1 Description of 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 recognised skin cleanser. Do NOT use solvents or thinners.
Ingestion	:	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.
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.

4.2 Most important symptoms and effects, both acute and delayed

	Franksk (OD)	huamu Qaaat	2/4.2
Inhalation	: Adverse symptoms may include the following reduced foetal weight increase in foetal deaths skeletal malformations	:	
Eye contact	: Adverse symptoms may include the following pain watering redness	:	
Over-exposure signs/syn	<u>nptoms</u>		
Ingestion	: No known significant effects or critical hazards	S.	
Skin contact	: Causes severe burns. May cause an allergic	skin reaction.	
Inhalation	: No known significant effects or critical hazards	S.	
Eye contact	: Causes serious eye damage.		
Potential acute health eff	iects		

Code : 00424802	Date of issue/Date of revision : 25 October 2023
PITT-CHAR NX HARDENER I	BLACK
SECTION 4: First aid	I measures
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur reduced foetal weight increase in foetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: stomach pains reduced foetal weight increase in foetal deaths skeletal malformations
4.3 Indication of any immedi	ate medical attention and special treatment needed
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.
SECTION 5: Firefigh	ting measures
5.1 Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
5.2 Special hazards arising f	rom the substance or mixture
Hazards from the substance or mixture	: In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous combustion products	: Decomposition products may include the following materials: carbon oxides nitrogen oxides metal oxide/oxides
5.3 Advice for firefighters	
Special precautions 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. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to Europea standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, pro	tective equipment and emergency procedures
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 spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	: If specialised 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".

Code	: 00424802	Date of issue/Date of revision	: 25 October 2023
PITT-CH	IAR NX HARDENER BLACK		

SECTION 6: Accidental release measures

6.2 Environmental	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and
precautions	sewers. Inform the relevant authorities if the product has caused environmental
	pollution (sewers, waterways, soil or air).

6.3 Methods and material for containment and cleaning up

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 the 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. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spill product.
6.4 Reference to other sections	: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. 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 vapour 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.
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.
7.2 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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)

See Section 1.2 for Identified uses.

Code : 00424802

PITT-CHAR NX HARDENER BLACK

Date of issue/Date of revision

: 25 October 2023

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters

Occupational exposure limits

No exposure limit value known.

		English (GB)	Ivory Coast	6/13
Environmental exposure controls	:	Emissions from ventilation or work process they comply with the requirements of enviro cases, fume scrubbers, filters or engineerin will be necessary to reduce emissions to ac	nmental protection legislation. I g modifications to the process e	n some
Respiratory protection	:			
Other skin protection		Appropriate footwear and any additional ski based on the task being performed and the specialist before handling this product.		
Body protection	:	Personal protective equipment for the body performed and the risks involved and should handling this product.		
Gloves	:	nitrile neoprene		
Skin protection Hand protection		Chemical-resistant, impervious gloves comp worn at all times when handling chemical prinecessary. Considering the parameters spiduring use that the gloves are still retaining noted that the time to breakthrough for any glove manufacturers. In the case of mixture protection time of the gloves cannot be accu- frequently repeated contact may occur, a gl (breakthrough time greater than 480 minutes When only brief contact is expected, a glove (breakthrough time greater than 30 minutes) The user must check that the final choice of product is the most appropriate and takes in as included in the user's risk assessment.	roducts if a risk assessment indi- ecified by the glove manufacture their protective properties. It shi glove material may be different f es, consisting of several substan- urately estimated. When prolong ove with a protection class of 6 es according to EN 374) is recom- e with a protection class of 2 or h according to EN 374) is recom- f type of glove selected for hand	cates this is er, check ould be for different nces, the ged or nmended. nigher mended. ling this
Eye/face protection	:	showers are close to the workstation location Chemical splash goggles and face shield.	on.	
Hygiene measures		Wash hands, forearms and face thoroughly eating, smoking and using the lavatory and Appropriate techniques should be used to re Contaminated work clothing should not be a contaminated clothing before reusing. Ensu	at the end of the working period emove potentially contaminated allowed out of the workplace. W ure that eyewash stations and sa	clothing. ˈash
Individual protection meas	ures	-	nded of statutory minus.	
8.2 Exposure controls Appropriate engineering controls	:	If user operations generate dust, fumes, ga local exhaust ventilation or other engineerin airborne contaminants below any recomme	g controls to keep worker expos	
		agents) Reference to national guidance do of hazardous substances will also be require		ermination
Recommended monitoring procedures	:	Reference should be made to monitoring st Standard EN 689 (Workplace atmospheres by inhalation to chemical agents for compar strategy) European Standard EN 14042 (W application and use of procedures for the as biological agents) European Standard EN requirements for the performance of proced	- Guidance for the assessment rison with limit values and measu /orkplace atmospheres - Guide f ssessment of exposure to chemi 482 (Workplace atmospheres - C dures for the measurement of ch	of exposure urement for the ical and General emical

Code: 00424802Date of issue/Date of revision: 25 October 2023PITT-CHAR NX HARDENER BLACK

SECTION 9: Physical and chemical properties

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

9.1 Information on basic physic	al a	nd chemical properties				
Appearance						
Physical state	:	Liquid.	_iquid.			
Colour	:	Black.				
Odour	:	Characteristic.				
Odour threshold	:	Not available.				
Melting point/freezing point	:	May start to solidify at the follow on data for the following ingredie				
Initial boiling point and boiling range	:	>37.78°C				
Flammability	:	Not available.				
Upper/lower flammability or explosive limits	:	Not available.				
Flash point	:	Closed cup: Not applicable.				
Auto-ignition temperature	:	Ingredient name	°C	°F	Method	
		2,4,6-tris(dimethylaminomethyl)phenol	382	719.6	EU A.15	
Decomposition temperature	:	Stable under recommended stor	rage and	handling cond	litions (see Section 7).	
рН	1	Not applicable. insoluble in wate	Not applicable. insoluble in water.			
Viscosity	1	Kinematic (40°C): >21 mm ² /s				
Solubility(ies)	1					
Media		Result	Result			
cold water		Not soluble				

Partition coefficient: n-octanol/ : Not applicable. water

Vapour pressure				Vapour Pressure at 20°C		Vapour pressure at 50°C		
	Ing	Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
	<mark>2,</mark> 4,6 (dim pher	ethylaminomethyl)	0.056	0.0075	EU A.4			
Evaporation rate	: Not	available.			+			
Relative density	: 1.1							
Explosive properties	: The	product itself is i	not explos	sive, but	the formation	of an exp	olosible m	nixture of

Oxidising properties Particle characteristics Median particle size

9.2 Other information

No additional information.

: Not applicable.

vapour or dust with air is possible.

: Product does not present an oxidizing hazard.

English (GB)

Code	: 00424802	Date of issue/Date of revision	: 25 October 2023
PITT-CHAR N	IX HARDENER BLACK		

SECTION 10: Stability and reactivity

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

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
melamine	LC50 Inhalation Dusts and mists	Rat	>5190 mg/m ³	4 hours
2,4,6-tris(dimethylaminomethyl)phenol	LD50 Oral LD50 Dermal LD50 Dermal LD50 Oral	Rat Rabbit Rat Rat	3161 mg/kg 1.28 g/kg 1280 mg/kg 1200 mg/kg	- - -

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

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
2,4,6-tris(dimethylaminomethyl)phenol	Skin - Visible necrosis	Rabbit	-	4 hours	7 days

Conclusion/Summary	
Skin	: 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.
Sensitisation	
Conclusion/Summary	
Skin	: There are no data available on the mixture itself.
Respiratory	: There are no data available on the mixture itself.
Mutagenicity	
Conclusion/Summary	: There are no data available on the mixture itself.
Carcinogenicity	
Conclusion/Summary	: There are no data available on the mixture itself.
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.

Code: 00424802Date of issue/Date of revision: 25 October 2023

PITT-CHAR NX HARDENER BLACK

SECTION 11: Toxicological information

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Product/ingr	edient name	Category	Route of exposure	Target organs
7,3,5-triazine-2,4,6-triamine		Category 2	-	urinary system
Aspiration hazard Not available.				
Information on likely routes of exposure	: Not available.			
Potential acute health effect	<u>s</u>			
Inhalation	: No known significant effe	ects or critical ha	zards.	
Ingestion	: No known significant effe	ects or critical ha	zards.	
Skin contact	: Causes severe burns. N	lay cause an alle	ergic skin reaction.	
Eye contact	: Causes serious eye dam	age.		
Symptoms related to the phy	ysical, chemical and toxico	ological charact	eristics	
Inhalation	: Adverse symptoms may reduced foetal weight increase in foetal deaths skeletal malformations	include the follow	ving:	
Ingestion	: Adverse symptoms may stomach pains reduced foetal weight increase in foetal deaths skeletal malformations	include the follov	ving:	
Skin contact	: Adverse symptoms may pain or irritation redness blistering may occur reduced foetal weight increase in foetal deaths skeletal malformations	include the follow	ving:	
Eye contact	: Adverse symptoms may pain watering redness	include the follow	ving:	
Delayed and immediate effe	cts as well as chronic effec	cts from short a	nd long-term exp	<u>osure</u>
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 effe Not available.	ects			
Conclusion/Summary	: Not available.			

Code	: 00424802	Date of issue/Date of revision	: 25 October 2023
PITT-CHAR N	IX HARDENER BLACK		

SECTION 11: Toxicological information

General	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
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.
Other information	: Not available.

Sanding and grinding dusts may be harmful if inhaled. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapour/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
melamine	Acute EC50 200 mg/l	Daphnia	48 hours
2,4,6-tris(dimethylaminomethyl)phenol	Acute LC50 175 mg/l	Fish	96 hours

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

12.2 Persistence and degradability

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

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
7,3,5-triazine-2,4,6-triamine	-1.22	3.8	Low
Cashew, nutshell liq.	>4.78	-	High
2,4,6-tris(dimethylaminomethyl)phenol	0.219	-	Low

12.4 Mobility in soil

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

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

No known significant effects or critical hazards.

Code: 00424802Date of issue/Date of revision: 25 October 2023PITT-CHAR NX HARDENER BLACK

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

<u>Product</u>	
Methods of disposal	: The generation of waste should be avoided or minimised 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.
Hazardous waste	: Yes.
European waste catalog	ue (EWC)

Waste code		Waste designation	
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances		
Packaging			
Methods of disposal		n of waste should be avoided or minimised wherever possible. Waste uld be recycled. Incineration or landfill should only be considered when feasible.	
Type of packaging		European waste catalogue (EWC)	
Container	15 01 06	mixed packaging	
Special precautions		nd its container must be disposed of in a safe way. Care should be ndling emptied containers that have not been cleaned or rinsed out.	

Empty containers or liners may retain some product residues. Avoid dispersal of spilt

material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	IMDG	ΙΑΤΑ
14.1 UN number or ID number	UN3066	UN3066	UN3066
14.2 UN proper shipping name	PAINT	PAINT	PAINT
14.3 Transport hazard class(es)	8	8	8
14.4 Packing group	Ш	Ш	Ш
14.5 Environmental hazards	No.	No.	No.
Marine pollutant substances	Not applicable.	Not applicable.	Not applicable.

Additional information

ADR/RID	: None identified.
Tunnel code	: (E)
IMDG	: None identified.
ΙΑΤΑ	: None identified.

Code : 00424802 Date of issue/Date of revision : 25 October 2023 PITT-CHAR NX HARDENER BLACK

SECTION 14: Transport information

user

14.6 Special precautions for : 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.

14.7 Transport in bulk according to IMO instruments

: Not applicable.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

Substances of very high concern

Intrinsic property	Ingredient name	Status	Reference number	Date of revision
Substance of equivalent concern for human health	melamine	Candidate	D(2022) 9120-DC	1/17/2023
Substance of equivalent concern for environment	melamine	Candidate	D(2022) 9120-DC	1/17/2023

Annex XVII - Restrictions : Not applicable.

on the manufacture, placing on the market and use of certain

dangerous substances, mixtures and articles

Other national and international regulations.

Ozone depleting substances (1005/2009/EU)

Not listed.

: No Chemical Safety Assessment has been carried out.

assessment

15.2 Chemical safety

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	CLP = C 1272/20 DNEL = EUH sta PNEC =	ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PNEC = Predicted No Effect Concentration RRN = REACH Registration Number	
Full text of abbreviated H statements	: F302 H312 H314 H315 H317 H318 H351	Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Suspected of causing cancer.	

English	(GB)
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Conforms to Regulation (EC 2020/878) No. 1907/2006 (REACH)	, Annex II, as amended by Commission	n Regulation (EU)
Code : 00424802		Date of issue/Date of revision	: 25 October 2023
PITT-CHAR NX HARDENER	BLACK		
SECTION 16: Other	information		
	•	of damaging fertility. damage to organs through prolonged or	repeated exposure.
Full text of classifications [CLP/GHS]	: Acute Tox. 4 Carc. 2	ACUTE TOXICITY - Category 4 CARCINOGENICITY - Category 2	

	Carc. 2	
	Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
	Repr. 2	REPRODUCTIVE TOXICITY - Category 2
	Skin Corr. 1C	SKIN CORROSION/IRRITATION - Category 1C
	Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2
	Skin Sens. 1	SKIN SENSITISATION - Category 1
	STOT RE 2	SPECIFIC TARGET ORGAN TOXICITY - REPEATED
	-	EXPOSURE - Category 2
<u>History</u>		
Date of issue/ Date of	: 25 October 2023	
revision		
Date of previous issue	: 6 October 2021	
Prepared by	: EHS	
Version	: 2	
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 us, 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.

13/13