

SAFETY DATA SHEET

Section 1. Identification		
Product identifier	: 6922978661561	
Product name	: Cromax XK205 LE Activator	
Other means of identification	: Not available.	
Date of issue	: 8/10/2022	
Version	: 13.06	
Relevant identified uses of	of the substance or mixture and uses advised against	
Identified uses	: Coating component.	
Uses advised against	: Not for sale to or use by consumers.	
Supplier's details	 Axalta Coating Systems Australia Pty Limited 16 Darling Street, Marsden Park NSW 2765, Australia Importer: Resene Automotive & Light Industrial 4 Te Apunga Place, Mt Wellington, Auckland, New Zealand Telephone: +64 (09) 259 2738 	
Product information	: +61 (0)2 8818 4300	
Emergency telephone number	: +(64) 9801 0034 NZ Poisons Information Center: 0800 764 766 or +(64) 3 479 7248	

Section 2. Hazards identification

This material is classified as hazardous according to criteria in the Hazardous Substances (Hazard Classification) Notice 2020.

This material is classified as DANGEROUS GOODS according to criteria in New Zealand Standard 5433:2012 Transport of Dangerous Goods on Land.

HSNO Classification	 FLAMMABLE LIQUIDS - Category 3 EYE IRRITATION - Category 2 RESPIRATORY SENSITISATION - Category 1 SKIN SENSITISATION - Category 1 CARCINOGENICITY - Category 2 REPRODUCTIVE TOXICITY - Category 2 SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3
<u>GHS label elements</u> Symbol	
Signal word	: Danger

Section 2. Hazards identification

Hazard statements	:	Flammable liquid and vapour.
		May cause an allergic skin reaction.
		Causes serious eye irritation.
		May cause allergy or asthma symptoms or breathing difficulties if inhaled.
		Suspected of causing cancer.
		Suspected of damaging fertility or the unborn child.
		May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.
Precautionary statements		
Prevention	:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear respiratory protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid release to the environment. Do not breathe vapour. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, protective clothing and eye or face protection.
Response	:	IF exposed or concerned: Get medical advice or attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention 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.
Other hazards which do not result in classification	:	None known.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture				
Ingredient name	% (w/w)	CAS number		
Hexamethylene diisocyanate, oligomers	>60	28182-81-2		
n-butyl acetate	10 - <30	123-86-4		
xylene	5 - <10	1330-20-7		
Solvent naphtha (petroleum), light arom.	1 - <3	64742-95-6		
ethylbenzene	1 - <3	100-41-4		
1,2,4-trimethylbenzene	1 - <3	95-63-6		

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 necessar	<u>y first aid measures</u>
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. 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 necessary, call a poison center or physician. 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. 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. In the event of any complaints or symptoms, avoid further exposure.
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. 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.
Skin contact	: Wash with plenty of soap and 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. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
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.
Most important sympton	ms/effects, acute and delayed
Potential acute health	effects
Inhalation	: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Ingestion	: No known significant effects or critical hazards.
Skin contact	: May cause an allergic skin reaction.
Eye contact	: Causes serious eye irritation.
<u>Over-exposure signs/s</u>	<u>ymptoms</u>
Inhalation	: Adverse symptoms may include the following: wheezing and breathing difficulties asthma reduced foetal weight increase in foetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: reduced foetal weight

increase in foetal deaths skeletal malformations

Section 4. First aid measures

Skin	: Adverse symptoms may include the following: irritation redness reduced foetal weight increase in foetal deaths skeletal malformations		
Eyes	: Adverse symptoms may include the following: pain or irritation watering redness		
Indication of immediate medical attention and special treatment needed, if necessary			
Specific treatments	: Not available.		
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.		
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 informatio	n (Section 11)		

Section 5. Firefighting measures

Extinguishing media		
Suitable	:	Use dry chemical, CO ₂ , water spray (fog) or foam.
Not suitable	:	Do not use water jet.
Specific hazards arising from the chemical	:	Flammable liquid and vapour. 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. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides
Hazchem code	:	•3Y
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. 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.
Remark	:	Not available.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	:	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".	
Environmental precautions	:	Avoid dispersal of spilt 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). Water polluting material. May be harmful to the environment if released in large quantities.	
Methods and material for cor	ntai	nment and cleaning up	
Small spill	:	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and 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.	
Large spill	:	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. 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 (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spill product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.	

Section 7. Handling and storage

Precautions for safe : handling	Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitisation problems or asthma, allergies or chronic or recurrent respiratory disease 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. Avoid release to the environment. 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.
Conditions for safe storage, : including any incompatibilities	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 oxidising 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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name		Exposure limits
Hexamethylene diisocyanate, oligomers n-butyl acetate		 NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). Skin sensitiser. Inhalation sensitiser. WES-TWA: 0.02 mg/m³, (measured as -NCO) 8 hours. WES-STEL: 0.07 mg/m³, (measured as -NCO) 15 minutes. NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). WES-TWA: 150 ppm 8 hours. WES-TWA: 713 mg/m³ 8 hours. WES-STEL: 950 mg/m³ 15 minutes. WES-STEL: 200 ppm 15 minutes.
xylene		NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). WES-TWA: 50 ppm 8 hours. WES-TWA: 217 mg/m ³ 8 hours.
ethylbenzene		NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). WES-TWA: 100 ppm 8 hours. WES-TWA: 434 mg/m ³ 8 hours. WES-STEL: 543 mg/m ³ 15 minutes. WES-STEL: 125 ppm 15 minutes.
1,2,4-trimethylbenzene		NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). WES-TWA: 25 ppm 8 hours. WES-TWA: 123 mg/m ³ 8 hours.
Appropriate engineering controls	ventilation or other engin contaminants below any also need to keep gas,	ventilation. Use process enclosures, local exhaust neering controls to keep worker exposure to airborne y recommended or statutory limits. The engineering controls vapour or dust concentrations below any lower explosive roof ventilation equipment.
Environmental exposure controls	they comply with the rec cases, fume scrubbers,	ion or work process equipment should be checked to ensure quirements of environmental protection legislation. In some filters or engineering modifications to the process sary to reduce emissions to acceptable levels.
ndividual protection measu	res	
Hygiene measures	eating, smoking and usi Appropriate techniques Contaminated work clot	and face thoroughly after handling chemical products, before ing the lavatory and at the end of the working period. should be used to remove potentially contaminated clothing. hing should not be allowed out of the workplace. Wash before reusing. Ensure that eyewash stations and safety e workstation location.
Respiratory protection	appropriate standard or	nd potential for exposure, select a respirator that meets the certification. Respirators must be used according to a rogram to ensure proper fitting, training, and other important

Section 8. Exposure controls/personal protection

Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Eye 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.
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.

Section 9. Physical and chemical properties

Appearance		
Physical state	:	Liquid.
Colour	:	Clear.
Odour	:	Not available.
Odour threshold	:	Not available.
рН	:	Not applicable.
Melting point	:	Not applicable.
Boiling point	:	125 to 203°C (257 to 397.4°F)
Flash point	:	Closed cup: 25°C (77°F)
Fire point	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive (flammable) limits	:	Lower: 1% Upper: 7.5%
Vapour pressure	:	0.35 kPa (2.6 mm Hg)
Vapour density	:	Not available.
Density	:	1.058 g/cm³
Solubility	:	Very slightly soluble in the following materials: cold water.
Partition coefficient: n- octanol/water	:	Not applicable.
Auto-ignition temperature	:	280°C (536°F)
Decomposition temperature	:	Not applicable.
SADT	:	Not available.
SAPT	:	Not available.
Viscosity	:	Dynamic: 124 mPa·s (124 cP) Kinematic: 117 mm²/s (117 cSt)

Section 9. Physical and chemical properties

Flow time (ISO 2431) : 87 s (room temperature) [Jet diameter: 4 mm]

Section 10. Stability and reactivity

Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
Incompatible materials	: Reactive or incompatible with the following materials: oxidising materials
Hazardous decomposition products	 Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on likely routes of exposure

Inhalation	: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Ingestion	: No known significant effects or critical hazards.
Skin contact	: May cause an allergic skin reaction.
Eye contact	: Causes serious eye irritation.
Symptoms related to	the physical, chemical and toxicological characteristics
Inhalation	: Adverse symptoms may include the following: wheezing and breathing difficulties asthma reduced foetal weight increase in foetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: reduced foetal weight increase in foetal deaths skeletal malformations
Skin contact	: Adverse symptoms may include the following: irritation redness reduced foetal weight increase in foetal deaths skeletal malformations
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Delayed and immedia	te effects as well as chronic effects from short and long-term exposure

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity

Section 11. Toxicological information

Product/ingredient name	Result	Species	Dose	Exposure
Hexamethylene	LC50 Inhalation Dusts and mists	Rat	18500 mg/m ³	1 hours
diisocyanate, oligomers		_ /		
n-butyl acetate	LC50 Inhalation Vapour	Rat	21.1 mg/l	4 hours
	LD50 Dermal	Rabbit	>17600 mg/kg	-
	LD50 Oral	Rat	10768 mg/kg	-
xylene	LC50 Inhalation Gas.	Rat	5000 ppm	4 hours
-	LD50 Oral	Rat	4300 mg/kg	-
Solvent naphtha (petroleum),	LD50 Dermal	Rabbit	3492 mg/kg	-
light arom.				
•	LD50 Oral	Rat	8400 mg/kg	-
ethylbenzene	LD50 Dermal	Rabbit	>5000 mg/kg	-
,	LD50 Oral	Rat	3500 mg/kg	-
1,2,4-trimethylbenzene	LC50 Inhalation Vapour	Rat	18000 mg/m ³	4 hours
· · · ·	LD50 Oral	Rat	5 g/kg	-

Conclusion/Summary

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
xylene	Eyes - Mild irritant	Rabbit	-	87 mg	-
-	Eyes - Severe irritant	Rabbit	-	24 hours 5	-
				mg	
	Skin - Mild irritant	Rat	-	8 hours 60 uL	-
	Skin - Moderate irritant	Rabbit	-	24 hours 500	-
	Skin - Moderate irritant	Rabbit		mg 100 %	
ethylbenzene	Skin - Mild irritant	Rabbit	_	24 hours 15	-
Carlybenzene		Rabbit	_	mg	-
Skin	: Not available.				<u>.</u>
Eyes	: Not available.				
Respiratory	: Not available.				
<u>Sensitisation</u>					
Not available.					
Skin	: Not available.				
Respiratory	: Not available.				
Potential chronic health eff	<u>ects</u>				
General	: May cause damage to sensitized, a severe all low levels.				
Inhalation	: Once sensitized, a sevent to very low levels.	ere allergic rea	iction may oc	cur when subsequ	uently exposed
Ingestion	: No known significant ef	fects or critica	l hazards.		
	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.				
Skin contact			ionon may oo		ionity expected

Section 11. Toxicological information

	5
Carcinogenicity	: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: Suspected of damaging the unborn child.
Developmental effects	: No known significant effects or critical hazards.
Fertility effects	: Suspected of damaging fertility.
<u>Chronic toxicity</u> Not available.	
Conclusion/Summary Carcinogenicity Not available.	: Not available.
Conclusion/Summary <u>Mutagenicity</u> Not available.	: Not available.
Conclusion/Summary <u>Teratogenicity</u> Not available.	: Not available.
Conclusion/Summary <u>Reproductive toxicity</u> Not available.	: Not available.
Conclusion/Summary	: Not available.

Specific target organ toxicity

Name	Category	Route of exposure	Target organs
xylene	Category 2	-	-
ethylbenzene	Category 2	-	-
1,2,4-trimethylbenzene	Category 2	-	-

Aspiration hazard

Name	1
Solvent naphtha (petroleum), light arom.	

Numerical measures of toxicity

Acute toxicity estimates

Route	ATE value
Oral	5567.49 mg/kg
Dermal	12248.48 mg/kg
Inhalation (vapours)	63.23 mg/l
Inhalation (dusts and mists)	6.57 mg/l

Other information

: Not available.

Section 12. Ecological information

Ecotoxicity

: This material is harmful to aquatic life with long lasting effects.

Aquatic and terrestrial toxicity

Product/ingredient name	Result	Species	Exposure
Hexamethylene diisocyanate, oligomers	Acute EC50 >100 mg/l	Daphnia - Daphnia magna	48 hours
C	Acute LC50 >100 mg/l	Fish - danio rerio	96 hours
n-butyl acetate	Acute LC50 185000 µg/l Marine water	Fish - Menidia beryllina	96 hours
xylene	EC50 3.82 mg/l	Crustaceans - Penaeus monodon	48 hours
	Acute LC50 13400 µg/l Fresh water	Fish - Pimephales promelas	96 hours
ethylbenzene	Acute LC50 13.3 mg/l Marine water	Crustaceans - Artemia sp Nauplii	48 hours
	Acute LC50 13.9 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
1,2,4-trimethylbenzene	Acute LC50 4910 µg/l Marine water	Crustaceans - Elasmopus pectenicrus - Adult	48 hours
	Acute LC50 7720 µg/l Fresh water	Fish - Pimephales promelas	96 hours

Conclusion/Summary

Persistence/degradability

Product/ingredient name	Test	Result	Dose	Inoculum
Hexamethylene diisocyanate, oligomers	-	1 % - Not readily - 28 days	-	Activated sludge
xylene	OECD 301 F	90 % - 28 days	-	-

Conclusion/Summary : Not available.

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Hexamethylene diisocyanate, oligomers	-	-	Not readily
xylene	-	-	Readily

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Hexamethylene diisocyanate, oligomers	5.54	367.7	low
n-butyl acetate xylene	2.3 3.12	- 8.1 to 25.9	low low
Solvent naphtha (petroleum), light arom.	-	10 to 2500	high
ethylbenzene 1,2,4-trimethylbenzene	3.6 3.63	- 243	low low

Mobility in soil

Soil/water partition coefficient (K _{oc})	: Not available.
Mobility	: Not available.
Other adverse effects	: No known significa

ant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : 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 nonrecyclable 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. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	New Zealand Class (5433)	IMDG	IATA
UN number	UN1263	UN1263	UN1263
UN proper shipping name	PAINT RELATED MATERIAL	PAINT RELATED MATERIAL	PAINT RELATED MATERIAL
Transport hazard class(es)	3	3	3
Packing group	Ш	III	III
Environmental hazards	No.	No.	No.
Additional informa	tion		
New Zealand	: Hazchem code •3	Y	
Hazchem code	: •3Y		
Special precaution	s for user : Transport within upright and secure the event of an acc	. Ensure that persons transportin	
Transport in bulk a to IMO instruments	•		
	Proper shipping r	name : Not available.	
	Ship type	: Not available.	

Section 14. Transport information

The actual shipping description for this product may vary based several factors including, but not limited to, the volume of material, size of the container, mode of transport and use of exemptions or exceptions found in the applicable regulations. The information provided in Section 14 is one possible shipping description for this product. Consult your shipping specialist or supplier for appropriate assignment information.

Section 15. Regulatory information

HSNO Approval Number	: HSR002669
HSNO Group Standard	: Surface Coatings and Colourants (Flammable, Carcinogenic) Group Standard 2020
HSNO Classification	: FLAMMABLE LIQUIDS - Category 3
	EYE IRRITATION - Category 2
	RESPIRATORY SENSITISATION - Category 1
	SKIN SENSITISATION - Category 1
	CARCINOGENICITY - Category 2
	REPRODUCTIVE TOXICITY - Category 2
	SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2
	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3

Section 16. Other information

<u>History</u>	
Date of issue	: 8/10/2022
Version	: 13.06
Prepared by	: Product stewardship and regulatory compliance.
Key to abbreviations	 ACGIH = Association Advancing Occupational and Environmental Health ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals HSWA = Health and Safety at Work Act 2015 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) TLV = Threshold Limit Value WES = Workplace Exposure Standards

Indicates information that has changed from previously issued version.

Notice to reader

This product is intended for industrial use only.

Safety Data Sheet (SDS) content is believed to be accurate as of its issue date, but is subject to change as new information is received by Axalta Coatings Systems, LLC or any of its subsidiaries or affiliates (Axalta). This SDS may incorporate information that has been provided to Axalta by its suppliers. Users should ensure that they are referring to the most current version of the SDS. Users are responsible for following the precautions identified in this SDS. It is the users' responsibility to comply with all laws and regulations applicable to the safe handling, use, and disposal of the product.

Users of Axalta products should read all relevant product information prior to use, and make their own determination as to the suitability of the products for their intended use. Except as otherwise required by

Section 16. Other information

applicable law, AXALTA MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The information on this SDS relates only to the specific product identified in Section 1, Identification, and does not relate to its possible use in combination with any other material or in any specific process. If this product is to be used in combination with other products, Axalta encourages you to read and understand the SDS for all products prior to use.

© 2018 Axalta Coating Systems, LLC and all affiliates. All rights reserved. Copies may be made only for those using Axalta Coating Systems products.