


# Component A, PA 2700 Coating

## Safety Data Sheet

pursuant to Regulation (EC) No 453/2010

Publication date: 03/08/2021

Revision date: // Version: 1.0

SECTION 1: Identification of the substance or mixture and of the company/undertaking				
1.1	Product identification Product form: Mixture Product code: Dutch Resin Component A, PA 2700 Coating Product group: PU Flooring			
1,2	Relevant identified use Main usage category Industrial/Professional use spec. Use of the substance or mixture Forms of use that are advised against	:	Industrial use For professional use only Flooring No additional information available	
1.3	Dutch Resin Group P.O. Box 1074 7301 BH Apeldoorn T +31 (0)55 312 44 65 <a href="mailto:info@dutchresin.nl">info@dutchresin.nl</a>		Visiting address Gladsaxe 19 Apeldoorn	
1.4	Emergency number: T +31 (0)55 312 44 65 This number is only available during office hours.			
	Land	Official advisory body	Address	Emergency number
	NETHERLANDS	National Poisons Information Center.  University Medical Center Utrecht, The National Poisons Information Center (NVIC) informs doctors, veterinarians, pharmacists, and other healthcare professionals about the possible health effects and treatment options for poisonings. The NVIC is available for this purpose day and night, both by telephone and via the internet.	P.O. Box 85500 3508 GA Utrecht	+31 30 274 88 88
SECTION 2: Identification of hazards				
2.1	Classification of the substance or mixture			
	Skin sensitization, Categories 1 H317 Chronic aquatic hazard, Category 3 H412 Full text of H-phrases in section 16.			
2.2	Adverse physico-chemical, health and environmental effects			
	Labelling in accordance with Regulation (EC) No 1272/2008 [CLP] with additional Regulation (EU) 2016/1179			
	 <p>Signal word (CLP): Warning Hazard statements (CLP): H317 - May cause an allergic skin reaction. H412 - Harmful to aquatic organisms, with long-lasting effects. Safety recommendations (CLP): P261 - Avoid inhalation of smoke, gas, mist, spray, vapor. P272 - Contaminated work clothing must not leave the work area.</p>			

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		<p>P273 - Avoid release into the environment.  P280 - Wear protective gloves, protective clothing, or face protection.  P302+P352 - IF IN CONTACT WITH SKIN: Wash with plenty of water/soap.  P321 - Specific treatment required (see reference to additional First Aid instructions on this label)</p> <p>P333+P313 - If skin irritation or rash occurs: consult a doctor.  P362+P364 - Remove contaminated clothing and wash before reuse</p> <p>P501 - Dispose of contents/packaging to a collection point for hazardous or special waste, in accordance with local, regional, national and/or international regulations</p>			
	2.3	Other dangers			
		May cause an allergic reaction. At temperatures above flash point: increased risk of fire/explosion.			
<b>SECTION 3: Composition and information on ingredients</b>					
	3.1	Dust			
		Not applicable			
	3.2	Mixture of hazardous and non-hazardous substances			
		name	Product identification	%	Classification in accordance with Regulation (EC) No 1272/2008 [CLP]
		Harmless substances		<100	
		Diethyl fumarate	(CAS No.) 623-91-6 (EC No.) 210-819-7	<5	Acute Tox. 4 (Oral), H302
		Full content of the R, H and EUH phrases: see section 16			
<b>SECTION 4: First aid measures</b>					
	4.1	Description of the first aid measures			
		<p>General First Aid: Never administer anything by mouth to an unconscious person. If feeling unwell, consult a doctor (show them this label if possible).  First aid after inhalation: Allow to breathe fresh air. Let the victim rest.  First aid after contact with skin: Remove contaminated clothing, wash the skin with copious amounts of water or shower (for 15 minutes), and consult a doctor if necessary.  First aid after contact with eyes: Rinse immediately and thoroughly with water. Seek medical attention if pain or redness persists.  First aid after ingestion: Rinse the mouth. DO NOT induce vomiting. Consult a doctor urgently.</p>			
	4.2	Symptoms/injuries			
		Is not considered to pose a serious risk under normal conditions of use.			
	4.3	Indication of the required immediate medical care and special treatment			
		No additional information available			
<b>SECTION 5: Firefighting measures</b>					
	5.1	Extinguishing equipment			
		<p>Suitable extinguishing agents: Foam. AFFF. Water mist.  Unsuitable extinguishing agents: Do not use a strong water jet. Dry powder.</p>			
	5.2	Special hazards caused by the substance or mixture			

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		No additional information available
5.3		Advice for firefighters
		Fire precautions: No open flames, no sparks, and no smoking. Extinguishing instructions: Do not enter the fire zone without suitable safety equipment, including respiratory protection. Protection during firefighting: Cool the exposed vessels with a water spray or mist. Other information: Exercise extreme caution when fighting a chemical fire.
<b>SECTION 6: Measures in the event of accidental release of the substance or mixture</b>		
6.1		Personal precautions, protective equipment and emergency procedures
		General measures: No smoking
6.11		For persons other than emergency services
		Protective equipment: Equip cleaning staff with appropriate protection. Emergency procedures: Keep spectators at a distance.
6.12		For the emergency services
		No additional information available
6.2		Environmental precautions
		Clean up spilled product as quickly as possible using an absorbent product. Do not allow it to flow into the sewer system or public waters.
6.3		Methods and material for containment and cleaning up For containment :
		Use suitable waste containers. Cleaning methods: Clean up spilled product as soon as possible using an absorbent product.
6.4		Reference to other sections
		Regarding waste disposal after cleaning, see section 13. See section 8 regarding the use of personal protective equipment.
<b>SECTION 7: Handling and storage</b>		
7.1		Precautions for the safe handling of the substance or mixture
		Wash hands and other exposed parts with mild soap and water before eating, drinking, smoking, or leaving work. Ensure good ventilation in the processing area to avoid the formation of fumes.
7.2		Conditions for safe storage,
		Including incompatible products. Storage conditions: Store only in the original packaging in a cool, well-ventilated place. Keep the containers closed when not in use. Incompatible substances: Strong alkalis. Strong acids. Remove all sources of ignition. Protect the product from direct sunlight.
7.3		Specific end-use
		A Component floor system
<b>SECTION 8: Exposure control measures/personal protection</b>		
8.1		Control parameters
		No additional information available
8.2		Measures to control exposure
		Personal protective equipment: Avoid unnecessary exposure. Gloves. Safety glasses.

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		Hand protection: Wear protective gloves. Eye protection: Safety glasses
		Other information: Do not eat, drink, or smoke while using.
<b>SECTION 9: Physical and chemical properties</b>		
	9.1	Information about basic physical and chemical properties
		Physical state: Liquid Color: dependent on pigment Scent: characteristic. Odor threshold : No data available pH : No data available Relative evaporation rate (butyl acetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available Flash point : No data available Autoignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : Non-flammable Vapor pressure : No data available Relative vapor density at 20 °C : No data available Relative density : No data available Solubility : No data available Log Pow : No data available Kinematic viscosity : No data available Dynamic viscosity : No data available Explosive properties : No data available Oxidizing properties : No data available Explosion limits : No data available
	9.2	Other information
		No additional information available
<b>SECTION 10: Stability and reactivity</b>		
	10.1	Reactivity
		No additional information available
	10.2	Chemical stability
		Not determined.
	10.3	Possible dangerous reactions
		Not determined
	10.4	Conditions to be avoided
		Extremely high or low temperatures. Protect from direct sunlight.
	10.5	Chemically interacting materials
		strong acids. Strong alkalis
	10.6	Dangerous decomposition products smoke.
		Carbon monoxide. Carbon dioxide.
<b>SECTION 11: Toxicological information</b>		
	11.1	Information about toxicological effects
		Acute toxicity Based on available data; the classification criteria have not been met. Skin corrosion/irritation Based on available data; the classification criteria have not been met

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		<p>met.</p> <p>Serious eye injury/eye irritation Based on available data; classification criteria have not been met.</p> <p>Sensitization of the respiratory tract/skin Based on available data; the classification criteria have not been met.</p> <p>Germ cell mutagenicity Based on available data; the classification criteria have not been met.</p> <p>Carcinogenicity Based on available data; the classification criteria have not been met.</p> <p>Toxicity to reproduction Based on available data; the classification criteria have not been met.</p> <p>SOT upon single exposure Based on available data; the classification criteria have not been met.</p> <p>SOT upon repeated exposure Based on available data; the classification criteria have not been met.</p> <p>Hazard by inhalation. Based on available data; classification criteria have not been met.</p> <p>Additional toxicological information: Also refer to the safety data sheet of component B.</p>
	11.2 Acute toxicity	
		Not classified
<b>SECTION 12: Ecological information</b>		
		<p>Ecotoxicology Assessment Acute aquatic toxicity: no data available Chronic aquatic toxicity: no data available</p>
	12.1 Ecology - water	
		No further relevant information available.
	12.2 Persistence and degradability	
		No further relevant information available.
	12.3 Bioaccumulation:	
		No further relevant information available.
	12.4 Mobility in the soil	
		No further relevant information available.
	12.5 Results of PBT and zPzB assessment	
		Not usable
	<b>12.6 Hormone-disrupting properties</b>	
		The product contains no substances with hormone-disrupting properties.
	12.7 Other harmful effects	
		Avoid discharge into the vicinity.
<b>SECTION 13 Disposal instructions</b>		
	13.1 Waste processing methods	
		<p>Recommendations for waste disposal: Dispose of safely in accordance with local/national regulations.</p> <p>Prevent discharge into the environment</p>
<b>SECTION 14: Information regarding transport</b>		
		Land transport (ADR / RID / GGVSEB)
	14.1 UN number:	

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		Not regulated
14.2	Proper shipping name in accordance with the UN Model Regulations:	
		ADR Shipping Name Not regulated IATA Shipping Name: Not regulated IMDG-Shipping Name: Unregulated
14.3	Transport hazard class(es):	
		ADR Class: Not regulated ADR - Hazard identification number: Not regulated IATA Class: Unregulated IATA Label: Not regulated IMDG Class: Unregulated IMDG Class: Unregulated
14.4	Packaging group:	
		ADR-Packing Group: Not regulated IATA Packing group: Unregulated IMDG Packing group: Not regulated
14.5	Environmental hazards:	
		Environmental risks (Marine pollutant): -
14.6	Special precautions for the user:	
		Yes, keep separate from food items, luxury food items, food items
14.61	Land Transport Classification Code (ADR):	
		Not regulated
14.62	Transport on the open sea	
		Not regulated
14.63	Air Transport PCA	
		Not regulated
14.64	Transport on inland waterways	
		Not regulated
14.65	Railway transport	
		Not regulated
14.7	Transport in bulk in accordance with Annex II to MARPOL 73/78 and the IBC Code	
		Not applicable
<b>SECTION 15: Regulations</b>		
15.1	Specific safety, health and environmental regulations and legislation for the substance or mixture	
		No
15.11	EU regulations	
		No restrictions in accordance with Annex XVII of REACH. Contains no REACH candidate substance.
15,12	National regulations,	
		SZW list of carcinogenic substances : The substance is not present SZW list of mutagenic substances : The substance is not present NON-exhaustive list for reproduction The substance is not present

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	<p>toxic substances – Breastfeeding NON-exhaustive list of substances toxic to reproduction The substance is not present – Fertility NON-exhaustive list of substances toxic to reproduction – Development The substance is not present</p>
15.2	Chemical safety assessment
	No chemical safety assessment has been performed
<b>SECTION 16: Other information</b>	
	<p>Indication of changes: Revision: *. Data sources: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on the classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC and amending Regulation (EC) No 1907/2006.</p>
	<p>Full text of abbreviated H-phrases  Relevant H-phrases from Chapter 3 Not applicable</p>
	<p>Other information: # REACH Declaration: All information is based on current knowledge. Consistency of the data in this Safety Data Sheet with the data stated in the Chemical Safety Report has been considered to the extent that these were available at the time of compilation (see Version number and Revision date).  DISCLAIMER OF LIABILITY The information in this sheet was obtained from sources that are, to the best of our knowledge, reliable. However, the information was provided without any guarantee—directly implied—regarding its accuracy. The conditions or methods of handling, storage, use, or finishing of the product are beyond our control and influence and may also be beyond our knowledge. For these and other reasons, we accept no liability whatsoever, while liability for losses, damage, or expenses that may arise in any way from the handling, storage, use, or finishing and disposal of the product is expressly disclaimed.</p>