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UNEX 4073

1. PRODUCT AND COMPANY IDENTIFICATION

Productname	UNEX 4073
Company name	DAKOTA COATINGS N.V. Industriepark De Prijkels Venecoweg 23 B – 9810 Nazareth Tel. +32/9 381 09 90 Fax +32/9 381 09 80

2. COMPOSITION / INFORMATION ON INGREDIENTS

Thermoplastic aromatic polyurethane, fully reacted.

3. HAZARD IDENTIFICATION

Does not contain hazardous or volatile products.

4. FIRST AID MEASURES

Inhalation	No effects caused, remove to fresh air.
Eye contact	Physical elimination in case of product in the eyes, flush with pure water for 3 minutes.
Skin contact	Wash the skin with water and soap. No adverse effects caused.
Ingestion	No evidence of adverse effects, wash the mouth thoroughly with water.

5. FIRE FIGHTING MEASURES

Hazardous decomposition products : nitrous oxides nox, hydrogen cyanide, aromatic and aliphatic hydrocarbons.

Extinguishing media : AFFF foams, dry chemicals, CO₂ and water spray. Direct, large water flows should not be applied. Work against wind direction. Adequate breathing equipment should be worn.

6. ACCIDENTAL RELEASE MEASURES

Sweep up with mechanical means and dispose of it as a solid, harmless product, ventilate the working area. Follow the local regulations.

7. HANDLING AND STORAGE

Handling	No special cares are requested.
Storage	Keep in well-closed containers and protect from freezing or temperatures above 40 ° C.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection	Wear goggles and ventilate the working space.
Eye protection	No eye protection requested, wear glasses if possible.
Hand protection	No hand protection requested, wear gloves if possible
Skin protection	No skin protection requested.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Powder
Odour	Noticeable
Melting range	100-110 ° C
Density at 20 ° C	Max. 1,21 g/cm3
Solubility in water	None

10. STABILITY AND REACTIVITY

Stable product, no decomposition occurs, when the provided storage and handling are correct. Avoid contact with strong acids and bases.

11. TOXICOLOGICAL INFORMATION

Inhalation	No adverse effects are caused.
Eye and skin contact	Eye contact may cause irritation. A continued contact with the skin may cause dermatitis.
Ingestion	Effects are similar to those caused by the ingestion of any solid, non-hazardous product.

12. ECOLOGICAL INFORMATION

Follow local regulations for non-hazardous plastic materials. The product is not harmful for the environment.

13. DISPOSAL CONSIDERATIONS

Follow instructions under points 6 and 12.

14. TRANSPORT INFORMATION

No special cares requested, as it is a non-hazardous product.

15. REGULATORY INFORMATION

No special labelling required.

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16. OTHER INFORMATION

The mentioned data are in accordance with our present knowledge and no warranty of the properties are made herein. The receiver of our products is directly liable for the fulfilment of the corresponding regulations and norms.

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This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed.

The prospective user is recommended to determine the suitability of our suggestions and products before adopting them on a commercial scale

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