

ECOTPU95

Safety data sheet

Safety data sheetDate of review:Version: 2.0413. Dec. 2017Page 1 of 2Product: ECOTPU95(A) ALL COLORS

| 1. | Trade name, company's name | ECOTPU95(A) | | |
|-----|---|---|---|--|
| | | INTERTECH LIMITED | | |
| | | 2-23-1 Ougi Adachi-Ku Tokyo, Japan 123-0873 Phone: +81-3-5837-5550 Fax : +81-3-5837-5551 | | |
| | | Emergency Information: Pho | one: +81-3-5837-5550 (Q.C.Gr. H.SHIMOYAMADA) | |
| 2. | Composition Information on ingredients | Thermoplastic polyurethane; includes additives e.g., stabilizers. Hazardous ingredient: none | | |
| 3. | Possible risks | Not applicable | | |
| 4. | First aid procedures | Melt burns should receive hospital treatment. | | |
| 5. | Firefighting procedures | All standard extinguishing agents, e.g. water spray, CO ₂ , foam or dry powder can be used. In the case of fire or smoldering, fire fighters should wear breathing apparatus. Contaminated extinguishing water should be deposed of according to regulations. | | |
| 6. | Measures in case of accidental Spillage | Sweep up to avoid risk of slipping. | | |
| 7. | Storage and handling | Protect against moisture. Containers should be kept closed. Ensure sufficient ventilation in the working place, when opening drums, pre-drying the granulate and during processing. Avoid breathing of melt fumes. | | |
| 8. | Personal protective equipment | Personal protective equipment: | | |
| 9. | Physical and chemical properties | Shape: | development of dust pellet | |
| 10. | Stability and reactivity | Color: opaque Odor: Melt temperature: Bulk density: Flash point: Ignition temperature: Solubility in water: Thermal decomposition: Hazardous decomposition prod Smoldering or overheating duri consisting mainly of CO and CO amines, nitriles, hydrocarbons, Aldehydes. Hazardous reactions: | ng processing: toxic gases, | |

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|-------------------|-----------------|---------------|
| | 13.Dec.2017 | Page 2 of 2 |
| Product: ECOTPU95 | | |

| 11. | Toxicological information | When opening the drums and heating the material, e.g. when drying or processing the granulate, slight quantities of isocyanates, mainly di-isopropyl phenyl isocyanate and diphenylmethane-4, 4'-diisocyanate, may be evolved. Generation of isocyanate increases if the recommended processing temperature is exceeded. Higher concentrations can cause breathing difficulty. Sensitization may occur. Adequate ventilation should be used. | |
|-----|---------------------------|--|--|
| 12. | Ecological information | In general not hazardous to water | |
| 13. | Disposal consideration | Product: The product can be recycled. Incineration is only permissible in officially authorized plants. | |
| 14. | Transport information | Classified as non-dangerous goods in accordance with transport regulations. | |
| | | Other information: | Keep separate from food and other consumables. |
| 15. | Other information | None | |

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