

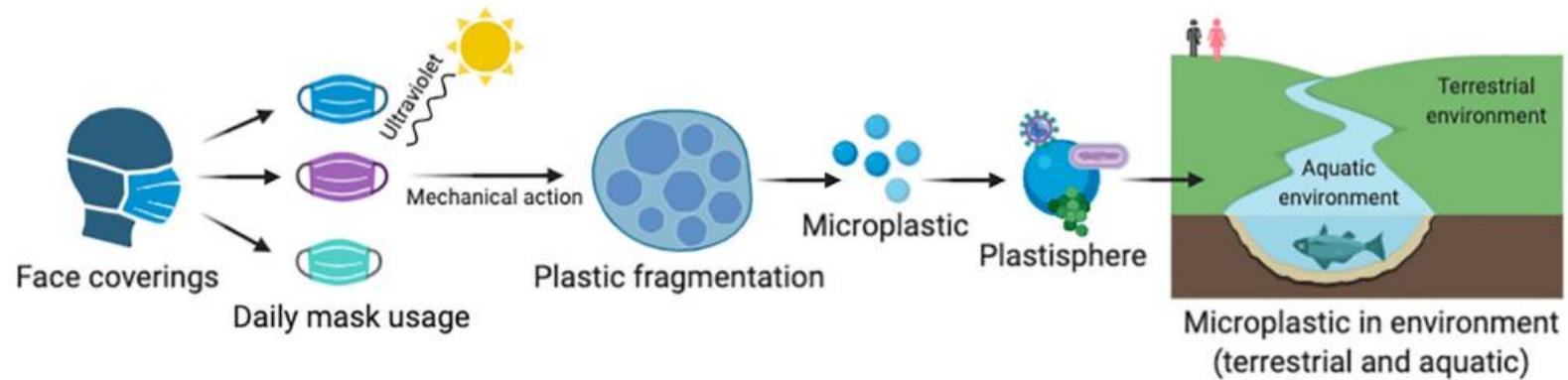
OBRAZNE MASKE

KOT TVEGANJE...

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OBRAZNE MASKE

Študija Evropske agencije za okolje (2021)

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Component	Material	Area (m ²)	Length (m)	Mass (g)	GWP ²⁰ [kg CO ₂ eq/kg material]
Layer 1 – outer	Polypropylene, non-woven (PP)	0.029	-	0.638	2.8
Layer 2 – textile filter	Cellulosic fabric	0.029	-	0.725	0.5
Layer 3 – inner	Polypropylene, non-woven (PP)	0.029	-	0.638	2.8
Nose Wire	High Density Polyethylene (HDPE)	-	0.098	0.231	2.9
Ear Loops	Polyetherimide (elastic material)	-	0.185	0.444	119.6
Total				2.676	

PEI = Polietierimid

Source: mask composition from Allison et al., 2020; GWP data from ecoinvent 3.6 database for PP, cellulosic fabric and HDPE; GaBi 10 database for polyetherimide

Skupaj 21,9 ton emisij CO₂

Vir: EEA, 2021

SEKUNDARNA MIKROPLASTIKA

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Primer dobre prakse

