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static electricity what is it and what are the health risks Sep 12 2022 web mar 6 2023 this article explains what static electricity is how it is produced whether or not it carries health risks and how to prevent it

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butterflies accumulate enough static electricity to attract pollen  
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several millimeters or centimeters

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static electricity results from an imbalance between negative and positive charges in objects

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negatively charged pollen across a gap of several millimeters

study suggests peacock butterflies carry static charge that could help them pick up pollen from the flowers they visit alan williams

npl minden pictures few sights are as peaceful as a butterfly quietly drawing nectar from a flower

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dec 22 2019 when the surfaces of two objects rub against one another their asperities scrape together creating friction scientists have known for a long time that friction plays a role in static

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because of flow of charges the static electricity develops because of the movement of negative charges from one object to another  
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