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## **Star Paint**

Star Paint is a series of unique manufactured pigments and paints by Shasta No Sekai. The pigment naturally absorbs available light around it and amplifies it back several fold to an almost blinding degree. The pigment has a super high luminescence that can and will glow brighter than the ambient light around it, and can stay bright and lit for some time. The pigment can be charged by natural or artificial light as well as by absorbing heat making it a powerful source of illumination without needing natural power such as batteries.

## History

The star paint was first discovered on the planet of Freehold Factory by an expedition staged by the *Shasta's World* corporation in YE40. The pigment was discovered in a small series of branch tunnels underneath the surface when a salvage team member shined a light down one tunnel and found it suddenly illuminated. In contrast to the dark and often terrifying nature of the sub-urban tunnels it was a significant shock.

The walls where marked with small, seemingly random, patterns. That while appearing random where obviously man-made. Though the mysterious origin was never discovered due to a tunnel collapse further down, samples where recovered and turned into the R&D branch who almost instantly forgot about it.

Fast forward several weeks and a power outage saw the re-discovery of the sample when a small glass sample jar illuminated itself within a corner of the lab and continued to do so for minutes after the lights went out. The sample was routinely studied and was retrofitted into a powdered pigment base that when combined with water could be applied much like paint. And when mixed with any water with simple coloring solutions like food based dyes could even produce bright and luminous colors.

The paint was used almost exclusively by the salvage team from then on to create glowing signposts and markers within the tunnels for some time as well as marking equipment and vehicles so as not to lose them easily in the dark as was often an occurrence. This changed when a member of the security team reported to an infirmary with signs of radiation poisoning after dying his entire uniform in the paint. The pigment was found to have trace amounts of beta radiation particles.

The surplus pigment was collected and used on most Shasta No Sekai products with a small almost unnoticeable safety warning about the radiation to avoid legal issues and was from then on and only manufactured as needed to avoid similar such incidents.

## **OOC Notes**

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