Graph saturation was first introduced in 1964 by Erdős, Hajnal, and Moon. The notion of saturation can be extended to posets as follows: Fix a target poset $P$. A family $\mathcal{F}$ of points in the Boolean lattice is called $P$-saturated if (1) $\mathcal{F}$ contains no copy of $P$ as a subposet and (2) every strict superset of $\mathcal{F}$ contains a copy of $P$ as a subposet. For each $n$, the saturation number for $P$ is the size of the smallest family in $\mathcal{B}_n$ which is $P$-saturated.

Gerbner et. al. (2013) first studied saturation for the chain. We bound the induced saturation number for several small posets and prove a logarithmic lower bound for the saturation number for posets from a rich infinite family. (Received September 24, 2018)