## Journal of Algebra and Applied Mathematics

Vol. 22 (2024), No.2, pp.81-96

ISSN: 2319-7234

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URL: www.sasip.net

## C-ideals in ordered power semigroups on semihypergroups induced by Posets\*

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**Abstract.**In this paper, we introduce the concept of C-ideals in the structure called ordered power semigroups on semihypergroups induced by posets which is introduced by authors and study the relationship between the greatest ideal and C-ideals in this structure.

AMS Subject Classification (2020): 20M10, 20M12, 06F05

Keywords: C-ideals, semihypergroups, ordered power semigroups

<sup>\*</sup>This research was supported by Chiang Mai University, Chiang Mai, Thailand.

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