



Connecticut Department of Energy and Environmental Protection



Addition of 1-Bromopropane (1-BP) to the List of HAPs

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SIPRAC



Connecticut Department of Energy and Environmental Protection

Final Rule Published

- 1/5/22 – Final rule (87 FR 393) added 1-BP to the list of HAPs under the authority of section 112 of the Clean Air Act (CAA)
- 2/4/22 – Final rule effective
- 1st time substance has been added since 1990 CAA amendments



1-BP in CT

- Probable carcinogen and neurotoxin



Uses:

- Mainly as a metal degreasing solvent in CT
- Dry-cleaning solvent
- Ingredient in glues, paints, coatings, aerosols



Implications



- As of 2/4/22, 1-BP must be included in facility HAP PTE calculations
- If source classification is unchanged, no new requirements apply
- If area source becomes major for single or combined HAP:
 - Must apply for title V permit or take synthetic minor limit by 2/4/23
 - Becomes subject to applicable major source NESHAPs
 - If source takes synthetic minor limit, major source NESHAPs may not apply.



**RCOSA §§22a-174-33a and -33b
CANNOT be used to establish
a synthetic minor limit at this
time.**



EPA's Next Steps

- “Infrastructure” rule
 - Proposal expected in 2022
 - Final rule expected in 2023



Additional Information

[EPA's 1-BP Webpage](#)

- [Q&A Document](#)
- [Fact Sheet](#)

For further technical information about the rule, contact:

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[EPA's February SIPRAC Presentation](#)



Questions?

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