

Odor Neutralizers

The Organic Farming Innovations Cannabis Farm ISMND includes Mitigation Measure AQ-1, which requires the applicant to implement one of two options for mitigating odors: using a misting system that sprays the odor neutralizer across the property lines or use a fan that flows the neutralizer across and towards the canopy.

The U.S. Occupational Safety and Health Administration requires the preparation of Safety Data Sheets to communicate the potential hazardous chemicals found in a product in quantities of 1 percent or greater. As noted in the Safety Data Sheets, commercial odor neutralizers, including brands RMR Solutions EcoLab, Hero Clean, ZEP, etc., do not contain hazardous components per U.S. Occupational Safety and Health Administration standards. Odor neutralizers are typically composed of water, non-hazardous chemicals, and fragrances. Typical non-hazardous chemicals in odor neutralizers include sodium citrate, cyclodextrin, alcohol, pH balancer, etc.; however, all chemicals/ingredients are dependent on the specific odor neutralizer brand.

The proposed project site is remote in nature with the nearest sensitive receptor being over 962 feet from the cannabis canopy. Due to the non-hazardous ingredients in odor neutralizers and the distance from sensitive receptors, odor neutralizers will not have a significant impact on adjacent properties.

Source:

Safety Data Sheets:

RMR PRO-Xtreme: <https://cdn.shopify.com/s/files/1/0745/8297/files/RMR-PRO-Xtreme-SDS-3-2018.pdf?51503>

EcoLab: <https://assets.pim.ecolab.com/media/Original/10086/US-Z8-917052-02-QC%2077%20BIO-ENZYMATIC%20ODOR%20ELIMINATOR.PDF>

Hero Clean: https://beaumontproductsingredients.com/pdfs/product-sds/Hero_OE_SDS_FINAL.pdf

ZEP:

https://zsds3.zepinc.com/ehswww/zep/result/report.jsp?P_LANGU=E&P_SYS=2&P_SSN=5615&P_REP=00000000000000000008&P_RES=1859