DRUG DEACTIVATION: A SOLUTION TO AN EPIDEMIC

Prevention is more than dispensing less, it’s about removing the abundant supply of prescription opioids from circulation to prevent abuse and misuse.

- **70%** of opioids prescribed for surgical use remain unused and available for abuse\(^1\)
- **1.4 billion** Opioid prescriptions dispensed between 2012 and 2017\(^6\)
- **6 million** More than 6 million Americans misused prescription drugs\(^3\), including pain relievers, tranquilizers, stimulants and sedatives\(^3\) in 2017
- **157%** increase in opioid related overdoses from 2007 to 2017\(^7\)
- **3 of 4** addicted to heroin reported they first used a prescription opioid
- **130 Americans** die every day from an opioid overdose\(^11\)
- **2,500 American Kids** Every day, 2,500 American kids abuse a prescription drug for the first time
- **1,400,000,000** Opioid prescriptions dispensed between 2012 and 2017\(^6\)
- **3 of 4** people

Deterra is the first-to-market pioneer in at-home drug deactivation and disposal. Transparent, third-party testing proves its proprietary, patented technologies provide enough activated carbon to permanently deactivate the labeled amount of medication. Similar disposal products may not, and suspension in gel or other substances will not destroy active ingredients, leaving medications available for misuse, abuse and environmental contamination.

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ii https://www.cdc.gov/drugoverdose/maps/rxrate-maps.html
iii https://wonder.cdc.gov/
iv https://www.cdc.gov/drugoverdose/epidemic/index.html
v From 2017 NSDUH, “Misuse of Psychotherapeutic Drugs” and Figure 14
vi Several prescription drugs are grouped under the category of prescription tranquilizers in NSDUH. These include benzodiazepine tranquilizers, muscle relaxants, or any other prescription tranquilizer. / Several prescription drugs are grouped under the category of prescription stimulants in NSDUH. These include amphetamine products, methylphenidate products, anorectic stimulants, Provigil®, or any other prescription stimulant. / Several prescription drugs are grouped under the category of prescription sedatives in NSDUH. These include zolpidem products, eszopiclone products, zaleplon products, benzodiazepine sedatives, barbiturates, or any other prescription sedative.