



MEDSPRAY®

MedSpray® is a patented aerosol-based system developed by MedPharm for a range of applications. Known as a “patch-in-a-can”, MedSpray® delivers the selected API onto the skin or other tissue surface. It is thermodynamically-optimized to maximize permeation and penetration of the API through the tissue, and unlike other marketed patches, it is manufactured as a solution using only EMEA/FDA IID/MHRA-approved excipients with environmentally-friendly and safe propellants.

Unique Advantages

During dose actuation, MedSpray® forms into a microfine film. This technology has numerous advantages over conventional topical and transdermal dosage forms, including:

- enhanced drug delivery
- aesthetic appeal
- extended or immediate release options
- ease of application
- customizable formulation
- controlled evaporation allows for high drug concentration
- cooling/relieving properties optimal for wound products



Clinically Proven

MedPharm has clinically demonstrated the efficacy of MedSpray® and its applicability in a wide variety of treatments, including infection treatment and pain management.

This technology is currently available under license for non-competing indications.