# Available for Private Label

# Liftoff<sup>™</sup>

Alkalinity Agent • Compatibility Agent • Penetrant

## Principal Functioning Agents:

Tetrapotassium pyrophosphate, alkyl polyglucoside, ammonium hydroxide	12.00%
Constituents ineffective as spray adjuvants	88.00%
Total	100.00%
All ingredients are exempt from the requirement of a tolerance under 40CFR 180	



Liftoff is a multi-function adjuvant formulation that delivers an alkalinity agent, compatibility agent, and penetrant in a single product. It is engineered for use with sulfonylurea (SU) herbicides and other pesticides where a higher pH is required to improve the solubility of many pesticides.

The surfactant properties in Liftoff optimize the retention and absorption of many herbicides for maximum field performance.

# **Key Features:**

- Ideal for use with sulfonylurea (SU) herbicides in cereal grains, corn, and other crops.
- Functions as an alkalinity agent to increase and buffer the pH of spray water to increases herbicide solubility and bioavailability.
- Utilizes an NPE-free non-ionic surfactant for increased crop safety and enhanced weed control.
- As an added benefit, increasing the solubility of sulfonylurea products may also aid in spray equipment clean out.



For more information contact your KALO representative today!

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## **FUNCTIONS**

- ✓ Alkalinity Agent
- ✓ Compatibility Agent
- ✓ Penetrant

#### **FORMULATION**

• Liquid

#### **APPLICATION RATE**

 Add 16 fl. oz. to 4 qts. per 100 gallons of spray solution to obtain pH of 10-12 (Final rate TBD)

#### рΗ

• 10.5 – 12.0 (1% dilution in distilled water)

# WEIGHT

• 6.60 - 8.76 lbs./gal.

# APPEARANCE

• Clear Brown liquid

## STORAGE

• TBD

# CA & WA STATE REGISTRATIONS

· Not yet submitted

# OTHER

Not for aquatic use