

**HOOFSHIELD- hoof dip liquid**  
**Quat-Chem Ltd.**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, [click here](#).*

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**Hoofshield**

**CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.**  
**UN 3265**  
**(CONTAINS GLUTARALDEHYDE)**

**DANGER**

**Harmful if swallowed. Causes severe skin burns and eye damage.**

**May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Very toxic to aquatic life. Do not breathe dust/fumes/gas/mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Call a POISON CENTER/doctor/ physician if you feel unwell. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**

**Quat-Chem Ltd.**  
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**Tel: +44(0)1706 344 797**  
**EN ISO 9001:2008 QMS**  
**GMP ISO 22716:2007**  
**Manufactured in the UK**

**HOOFSHIELD**

**DESCRIPTION**

**A synergistic blend of powerful biocides used for the prevention of hoof infections and lameness in cattle.**

**DIRECTIONS FOR USE**

**Preparation: Shake well before use and make up the solution according to your individual treatment needs as below.**

**Direct spot treatment of hooves: Spray or brush on a 50 % solution directly onto affected areas on the hoof.**

**Footbath Application: Prepare a fresh solution if footbath becomes contaminated with manure, or following treatment of 200 cows (recommended).**

- **Shock treatment (for the herd): Use a 10 % solution of Hoofshield in a footbath over 20-25 days for treatment of widespread hoof problems in herd**
- **Seasonal treatment/periodic treatment: Use a 5% solution in footbath for**

**40-45 days to prevent seasonal infections**

▪ **Continuous protection: For continuous use at 2% solution by means of a footbath**

**Active ingredients**

Cupric sulfate.....	10 %
Zinc sulfate.....	8.5%
Benzalkonium chloride.....	2%
Glutaral.....	8 %

**NDC number:**

**[VOLUME] L / [VOLUME] US liq. gal.**



**Representative label Hoofshield(B)25L USA-1.jpg**



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Glutaral.....	8%

NDC number: 69260-012-25

**25L / 6.6 US liq. gal.**

hoof dip liquid

## Product Information

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:69260-012
<b>Route of Administration</b>	TOPICAL		

## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
CUPRIC SULFATE (UNII: LRX7AJ16DT) (CUPRIC CATION - UNII:8CBV67279L)	CUPRIC CATION	100 g in 1 L
ZINC SULFATE (UNII: 89DS0H96TB) (ZINC CATION - UNII:13S1S8SF37)	ZINC SULFATE	85 g in 1 L
BENZALKONIUM CHLORIDE (UNII: F5UM2KM3W7) (BENZALKONIUM - UNII:7N6JUD5X6Y)	BENZALKONIUM CHLORIDE	20 g in 1 L
GLUTARAL (UNII: T3C89M417N) (GLUTARAL - UNII:T3C89M417N)	GLUTARAL	80 g in 1 L

## Product Characteristics

<b>Color</b>	blue	<b>Score</b>	
<b>Shape</b>		<b>Size</b>	
<b>Flavor</b>		<b>Imprint Code</b>	
<b>Contains</b>			

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:69260-012-05	5 L in 1 BOTTLE		
2	NDC:69260-012-25	25 L in 1 DRUM		
3	NDC:69260-012-20	200 L in 1 DRUM		
4	NDC:69260-012-10	1000 L in 1 CONTAINER		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		07/18/2016	

**Labeler** - Quat-Chem Ltd. (458052420)

## Establishment

Name	Address	ID/FEI	Business Operations
Quat-Chem Ltd.		458052420	manufacture, api manufacture, label, pack