

7-way or 8-way clostridial

(optional vaccination against *Histophilus somni*) (2 doses),
check all that apply

Clostri Shield® 7 Other: _____

Enter administration dates (MM/DD/YY):

Prewean (2 to 4 weeks preweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Weaning _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Booster (2 to 3 weeks postweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Required management procedures

Weaned (45-day minimum)/adjusted to feedbunk and water tank

Date of procedure (MM/DD/YY) _____ .. _____ .. _____

Ear tag numbers _____ to _____

Castrated and dehorned or tipped

Date of procedure (MM/DD/YY) _____ .. _____ .. _____

Ear tag numbers _____ to _____

Signatures

I certify that the calves listed on this card meet the requirements of the MERIAL SUREHEALTH calf preconditioning program. I understand that proof of compliance may be required. I hereby certify that the information provided on this form is true and accurate.

x _____
Producer Signature

Date (MM/DD/YY) _____ .. _____ .. _____

I certify that the calves listed on this card meet the requirements of the MERIAL SUREHEALTH calf preconditioning program. I understand that proof of compliance may be required. I hereby certify that the information provided on this form is true and accurate.

x _____
Veterinarian Signature

Date (MM/DD/YY) _____ .. _____ .. _____

¹Check with your veterinarian to see if a second treatment is needed. It is not mandatory for MERIAL SUREHEALTH Certification.

Before turning this card over to your salebarn or buyer, please make a copy for your records.

For additional copies of this card, please visit
www.livestock.novartis.com/surehealth.html

QUALIFYING NOVARTIS BRAND PRODUCTS FOR THE SUREHEALTH PRECONDITIONING PROGRAM



Vira Shield® 6 is the first vaccine to feature 3-way BVD coverage, including: NCP (noncytopathic) Type 1, NCP Type 2 and CP (cytopathic) Type 1. It provides protection against IBR, PI₃, BRSV, as well as *H. somni* when Vira Shield 6+Somnus is used. Use on any animal including calves nursing pregnant cows.



Vira Shield® 6+L5 HB is the first and only inactivated combination containing *L. hardjo-bovis* – the most common cause of bovine leptospirosis in the United States. It also provides *H. somni* protection when Vira Shield® 6+L5 HB Somnus is used. Use on any animal including calves nursing pregnant cows.



Arsenal® 4.1 is a valuable modified live vaccine that aids in the prevention of BVD Types 1 and 2, BRSV, IBR and PI₃. It also aids in the reduction of persistently infected (PI) calves caused by BVD Type 1 virus. It protects against the BVD that's most likely to cause a BVD-linked respiratory outbreak. Do not use in calves nursing pregnant cows.



Clostri Shield® 7 is a 7-way vaccine that aids in the prevention of clostridial diseases via a small, 2-mL dose that is in accordance with Beef Quality Assurance.

HOW TO GET STARTED WITH SUREHEALTH

For more information, visit
www.SUREHEALTH.com,
www.livestock.novartis.com
or contact Novartis at 1-800-843-3386.

1. Bulut H, Lawrence JD, Martin RE. The value of third-party certification claims at Iowa's feeder cattle auctions. Iowa State University Extension. September 2006.



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(800) 843-3386
www.livestock.novartis.com

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IT'S WHAT YOUR BUYERS WANT TO SEE.



MERIAL® SUREHEALTH® CALF PRECONDITIONING PROGRAM

- The only nationwide calf preconditioning program requiring veterinarian certification
- Now includes trusted brands from Novartis:
 - Vira Shield® 6, Vira Shield® 6+Somnus, Vira Shield® 6+L5 HB and Vira Shield® 6+L5 HB Somnus**
 - Arsenal® 4.1**
 - Clostri Shield® 7**
- Widely proven, comprehensive health protocol. Includes:
 - Parasite control
 - Two rounds of vaccinations
 - 45-day weaning period
 - Other best management practices
- Backed by a 21-day limited health warranty
- Provides certification of health and feedyard readiness

SUREHEALTH has helped add value to hundreds of thousands of calves, providing:

- Premium prices** – An Iowa State University study comparing more than 20,000 cattle at 105 sales found third-party verified calves that were weaned for at least 30 days were worth up to \$6.15 per hundredweight more than unconditioned calves.¹
- Written health warranty** – The only calf preconditioning program giving buyers a written limited warranty of herd health. For 21 days following purchase, if any certified cattle contract bovine respiratory disease, Merial and/or Novartis will provide diagnostic assistance and appropriate antibiotic therapy.
- Verification for domestic and export markets** – Optional SUREHEALTH Source & Age is the first nationwide animal health program with USDA-approved Quality System Assessment (QSA) capabilities. Meets USDA requirement for QSA source and age verification at point of origin.



Qualifying protocols	SUREHEALTH	SUREHEALTH Source & Age
Parasite control with IVOMECS® or EPRINEX® Brand Products	√	√
Viral respiratory vaccination with: - Vira Shield® 6 combinations - Arsenal® 4.1 - Other: _____	2 doses	2 doses
Bacterial respiratory vaccination with RESPISHIELD® HM	1 dose	1 dose
Clostridial vaccination with Clostri Shield® 7 and/or other: _____	2 doses	2 doses
Castrated and dehorned or tipped	√	√
45-day weaning	√	√
Adjusted to feedbunk and water tank	√	√
Veterinarian certified	√	√
Source & Age		√

Note: Source & Age is optional and not required for participation in the SUREHEALTH Calf Preconditioning Program

IVOMECS Plus (ivermectin/clorsulon): Do not treat cattle within 49 days of slaughter. Do not use in dairy cattle of breeding age or in veal calves. IVOMECS (ivermectin) Pour-On: Do not treat cattle within 48 days of slaughter. Do not use in dairy cattle of breeding age or in veal calves. IVOMECS 1% Injection for Cattle and Swine: Do not treat cattle within 35 days of slaughter. Do not use in dairy cattle of breeding age or in veal calves. Do not treat swine within 18 days of slaughter. IVOMECS EPRINEX (eprinomectin) Pour-On for Beef and Dairy: No meat or milk withdrawal is required when used according to label. All IVOMECS Brand Products: Do not use in other animal species not on the label as severe, adverse reactions, including fatalities in dogs, may result.

SUREHEALTH® PROGRAM CHECKLIST & SALE DAY CARD

- Beef Quality Assurance (BQA) guidelines have been followed
- All products used according to label or veterinarian recommendation

Required health treatments *Parasite control (1 dose);¹ check one*

- IVOMECS® Plus (ivermectin/clorsulon) IVOMECS® (ivermectin) 1% Injection
- IVOMECS® (ivermectin) Pour-On IVOMECS® EPRINEX® (eprinomectin)

Enter administration dates (MM/DD/YY):

Prewean (2 to 4 weeks preweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Weaning _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Postweaning (2 to 3 weeks postweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Respiratory viral vaccines

IBR, PI₃, BVD Type 1, BVD Type 2, BRSV (2 doses), check all that apply

- Vira Shield® 6 Vira Shield® 6+L5 HB Somnus
- Vira Shield® 6+Somnus Arsenal® 4.1
- Vira Shield® 6+L5 HB Other: _____

Enter administration dates (MM/DD/YY):

Prewean (2 to 4 weeks preweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Weaning _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Booster (2 to 3 weeks postweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Respiratory bacterial vaccines

Mannheimia haemolytica, Pasteurella multocida, (1 dose), check one

- RESPISHIELD® HM

Enter administration dates (MM/DD/YY):

Prewean (2 to 4 weeks preweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Weaning _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Booster (2 to 3 weeks postweaning) _____ .. _____ .. _____

Lot # _____ Exp. Date _____

Preconditioning pays even more when verified by a third party¹

Premium gained \$6.15/cwt	Premium gained \$2.75/cwt	Third-party certified 30 days weaning \$6.15/cwt
Unconditioned calves \$0	Uncertified claims of vaccinations/ 30 days weaning \$3.40/cwt	