# METZ IODINE DETERGENT- iodine solution Surpass Chemical. Company, Inc.

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.

-----

## **Metz Iodine Detergent**

## **METZ IODINE DETERGENT**

AIDS IN CONTROLLING THE SPREAD OF BACTERIA THAT MAY CAUSE MASTITIS PRODUCT #: 630650

## **DANGER**

Causes severe skin burns and eye damage.

## **DIRECTIONS:**

Prepare an udder washing solution by mixing 1/2 ounce of METZ IODINE DETERGENT with 10 quarts of warm water.

Solution will provide 25 PPM available iodine. Just before milking, wash the base of the udder and teats. Use a fresh towel for each cow. Do not dip used towel back into solution. When solution loses its bright amber color or becomes visibly dirty, discard and provide fresh solution. Do not use for sanitizing equipment.

Only use as directed. Do not take internally. Avoid contact with eyes, skin, clothing, and food. Avoid breathing vapors. Discard solution if it becomes faded or noticeably dirty. Do not use to sanitize milking equipment or utensils.

## **INGREDIENTS:**

ACTIVE: Iodine complex (Provides 1.75% titratable iodine. Equivalent to 17,500 ppm).

## **Contains Phosphoric Acid**

## **FIRST AID:**

**IF SPLASHED IN EYES:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Seek immediate medical attention/advice.

**IF ON SKIN (or hair)** Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Seek immediate medical attention/advice. **IF INHALED:** Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately. Do not use mouth-to-mouth method if victim ingested

or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur. Get medical attention immediately if symptoms occur.

**IF SWALLOWED:** Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

## **PRECAUTIONARY STATEMENTS**

**Prevention:** Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke when using this product.

**Response:** Immediately call a POISON CENTER or doctor/physician. Specific treatment (see supplemental first aid instructions on this label)

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. **IF ON SKIN (or hair):** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. **IF INHALED**: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

**IF SWALLOWED:** Rinse mouth. DO NOT induce vomiting.

Storage Disposal

Store locked up. Dispose of contents/container to an approved waste disposal plant.

## **KEEP OUT OF REACH OF CHILDREN!**

**Surpass Chemical Company, Inc. Phone:** (518) 434-8101 **24 HOUR EMERGENCY ASSISTANCE** 

www.surpasschemical.com

CHEMTREC 1-800-424-9300

1254 Broadway Albany NY, 12204

customerservice@surpasschemical.com

**Fax:** (518) 434-2798

**Email:** 



METZ IODINE DETERGENT

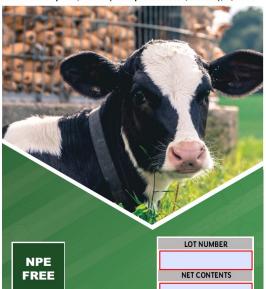
AIDS IN CONTROLLING THE SPREAD OF BACTERIA THAT MAY CAUSE MASTITIS





**UN1760** 

Corrosive liquids, n.o.s. (Phosphoric Acid, Iodine), 8, PGII



DANGER
Causes severe skin burns and eye damage.

### INGREDIENTS

ACTIVE: Iodine complex (Provides 1.75% titratable iodine Equivalent to 17,500 ppm. Contains Phosphoric Acid.

### DIRECTIONS

DIRECTIONS
Prepare an udder washing solution by mixing 1/2 ounce of METZ IODINE DETERGENT with 10 quarts of warm water. Solution will provide 25 PPM available iodine. Just before milking, wash the base of the udder and teats. Use a fresh towel for each cow. Do not dip used towel back into solution. When solution loses its bright amber color or becomes visibly dirty, discard and provide fresh solution. Do not use for sanitizing equipment

Only use as directed. Do not take internally. Avoid contact with eyes, skin, clothing, and food. Avoid breathing vapors. Discard solution if it becomes faded or noticeably dirty. Do not use to sanitize milking equipment or utensil

### PRECAUTIONARY STATEMENTS

PREVENTION: Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective dothing/eye protection/face protection. Do not eat, drink or snoke when using this product.

RESPONSE: Immediately call a POISON CENTER or doctor/physician. Specific

treatment (see supplemental first aid instructions on this label. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to cautiously with water for several minutes. Remove contact lenses, it present and easy to do. Continue rinsing, Immediately call a POISON CENTER or doctor/physician. IF\_ON SKIN (or hair). Removel Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF. INHALED. Remove victim to fresh air and keep at rest in a position comfortable for breathing, Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED. Rinse mouth. DO NOT induce vomiting.

FIRST AID

IF IN EYES: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. ek immediate medical attention/advice

IF ON SKIN (or hair): Wash off immediately with soap and plenty of water while removing all

IF ON SAIN IOF TAIL', was not immediately with soap and pienty of water white removing all contaminated oftonse and shose. Seek immediate medical attention/advice. 
IF INHALED; Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, triamed personnel should) give oxygen. Delayed pulmonary edema may occur. Get medical attention immediately if symptoms occur.

IF SWALLOWED: Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water.

Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

CORROSIVE

KEEP OUT OF

REACH OF CHILDREN!

PNUM: 630650

Storage: Store locked up

Disposal: Dispose of contents/ container to an approved waste disposal plant.



Surpass Chemical Company, Inc.

1254 Broadway Albany NY, 12204 Phone: (518) 434-8101

merservice@surpasschemical.com Fax: (518) 434-2798

BEFORE USING THIS MATERIAL, READ AND UNDERSTAND THE CURRENT SAFETY DATA SHEET.

24 HOUR EMERGENCY ASSISTANCE: CHEMTREC 1-800-424-9300



## METZ IODINE DETERGENT

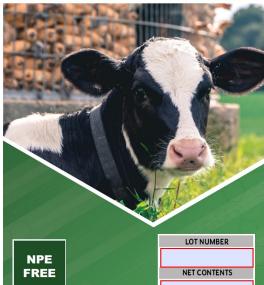
AIDS IN CONTROLLING THE SPREAD OF BACTERIA THAT MAY CAUSE MASTITIS





**UN1760** 

Corrosive liquids, n.o.s. (Phosphoric Acid, Iodine), 8, PGII



## **DANGER**

Causes severe skin burns and eve damage. INGREDIENTS

complex (Provides 1.75% titratable iodine Equivalent to 17,500 ppm Contains Phosphoric Acid.

## DIRECTIONS

Prepare an udder washing solution by mixing 1/2 ounce of METZ IODINE DETERGENT with 10 quarts of warm water. Solution will provide quarts of warm water. Solution will prov 25 PPM available iodine. Just before milking, wash the base of the udder and teats. Use a fresh towel for each cow. Do not dip used towel back into solution. When solution loses its bright amber color or becomes visibly dirty, discard and provide fresh solution. Do not use for

sanitizing equipment. Only use as directed. Do not take internally. Avoid contact with eyes, skin, clothing, and food. Avoid breathing vapors. Discard solution if it becomes faded or noticeably dirty. Do not use to sanitize milking equipment or utensils.

## PRECAUTIONARY STATEMENTS

PREVENTION: Do not breathe dust/fume/gas/mist/vapors/spray. Wash

PREVENTION: Do not breathe dust/fume/gas/mis/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective olthing/eye protection/face protection. Do not eat, drink or smoke when using this product.

RESPONSE: Immediately call a POISON CENTER or doctor/physician. Specific treatment (see supplemental first aid instructions on this label IF.IN.EYES, Rinse cuthously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, Immediately call a POISON CENTER or doctor/physician. IF.ON.SKIN. of hard; RemoverTake of immediately all contaminated clothing. Rinse skin with water/show contaminated clothing before reuse. IF.INHALED. Remove victim to fresh air and keep at contaminated control provided to the production of the production. rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

SWALLOWED. Rinse mouth, DO NOT Influence examining.

FIRST AID

FIRST STAID

FIN EYES: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Seek immediate medical attention/advice.

FON SKIN (or haid: Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Seek immediate medical attention/advice.

FINHALED: Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately. Do not use mouth to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur. Get medical attention immediately if symptoms occur.

FSWALLOWED: Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water.

Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

KEEP OUT OF REACH OF CHILDREN!



CORROSIVE

Storage: Store locked up

Disposal: Dispose of contents/ container to an approved waste disposal plant.



Surpass Chemical Company, Inc.

1254 Broadway Albany NY 12204

Phone: (518) 434-8101 Email: customerservice@surpasschemical.com Fax: (518) 434-2798

BEFORE USING THIS MATERIAL, READ AND UNDERSTAND THE CURRENT SAFETY DATA SHEET.

24 HOUR EMERGENCY ASSISTANCE: CHEMTREC 1-800-424-9300





## **METZ IODINE DETERGENT**

AIDS IN CONTROLLING THE SPREAD OF BACTERIA THAT MAY CAUSE MASTITIS



KEEP OUT OF REACH OF CHILDREN!

PNUM: 630650

Storage: Store locked up

Corrosive liquids, n.o.s. (Phosphoric Acid, lodine), 8, PGII

Causes severe skin burns and eye damage.

## INGREDIENTS

ACTIVE: lodine complex (Provides 1.75% titratable iodine. Equivalent to 17,500 ppm). Contains Phosphoric Acid

PIERCTIONS

Figure an udder washing solution by mixing 1/2 ounce of METZ IODINE DETERGENT with 10 (7,500 ppm). Contains Phosphoric Acid

Prepare an udder washing solution by mixing 1/2 ounce of METZ IODINE DETERGENT with 10 quarts of warm water. Solution will provide 25 PPM available lodine. Just before milking, wash the base of the udder and teats. Use a fresh towel for each cow. Do not dip used towel back into solution. When solution loses its bright amber color or becomes visibly dirty, discard and provide fresh solution. Do not use for sanitzing equipment.

Only use as directed. Do not take internally. Avoid contact with eyes, skin, clothing, and food. Avoid breathing vapors. Discard solution if it becomes faded or noticeably dirty. Do not use to sanitize milking equipment or utensils.

LOT	NET	
NUMBER:	CONTENTS:	

PRECAUTIONARY STATEMENTS

Prevention: Do not breather dust/fum-égas/mist/vapors/spray, Wash face, hands and any exposed skin throughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke when using this product.

Response: Immediately cail a POSION CENTER or doctor/physician. Specific treatment (see supplemental first aid instructions on this label): IFM IEVES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue raining, liminedately cail a occurrence of the continue of the conti

EIRSTAID

ESPLASHED IN EVES. Rinse immediately with plenty of water, also under the eyelids, for at least 15 inhulus. Keep eye wide open white innsing. Do not not affected area. Remove contact lenses, if present and easy to do. Continue runing. Seek immediate medical attention advoce.

If ON SKIN for hair! Wash off immediately with soap and plenty of water white removing all contaminated clothes and shores. Seek immediate medical attention/advoce.

If DNA SKIN for hair! Wash off immediately with soap and plenty of water white removing all contaminated clothes and shores. Seek immediate medical attention/advoce.

If INHALED; Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately, no on to use mouth-on-outh method if victim ingested or inhalated the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical every. If treathing is difficuit, (trained personnet should give oxygen. Delayed pulmonary dedma may occur. Get medical attention immediately if symptoms occur.

If SNALL OWED. Do NOT induce ovnniting. Rinse mouth immediately and drink plenty of water.

Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

Surpass Chemical Company, Inc. www.surpasschemical.com 1254 Broadway Albany NY, 12204 Phone: (518)434-8101

Email: customerservice@surpasschemical.com Fax: (518) 434-2798 24 HOUR EMERGENCY ASSISTANCE: CHEMTREC 1-800-424-9300

BEFORE USING THIS MATERIAL, READ AND UNDERSTAND THE CURRENT SAFETY DATA SHEET.

## METZ IODINE DETERGENT

iodine solution

## **Product Information**

**Product Type** OTC ANIMAL DRUG **Item Code (Source)** NDC:86067-0123

**Route of Administration TOPICAL** 

## **Active Ingredient/Active Moiety**

**Ingredient Name Basis of Strength** Strength IODINE (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4) IODINE 0.0875 kg in 1 kg

Inactive Ingredients				
Ingredient Name	Strength			
WATER (UNII: 059QF0KO0R)	0.7192 kg in 1 kg			
C9-11 PARETH-8 (UNII: 80E6PSE1XL)	0.1066 kg in 1 kg			
PHOSPHORIC ACID (UNII: E4GA8884NN)	0.0867 kg in 1 kg			

Packaging				
#	Item Code	Package Description	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:86067-0123-2	4 in 1 BOX		
1	NDC:86067-0123-1	4.06 kg in 1 JUG		
2	NDC:86067-0123-3	20.41 kg in 1 PAIL		
3	NDC:86067-0123-4	60.78 kg in 1 DRUM		
4	NDC:86067-0123-5	121.56 kg in 1 DRUM		
5	NDC:86067-0123-6	223.17 kg in 1 DRUM		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
unapproved drug other		06/29/2017		

## Labeler - Surpass Chemical. Company, Inc. (002075133)

Establishment						
Name	Address	ID/FEI	<b>Business Operations</b>			
Surpass Chemical. Company, Inc.		002075133	manufacture, api manufacture			

Revised: 5/2024 Surpass Chemical. Company, Inc.