

33981-11

8-13-2008

1/5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:

33981-11

Date of Issuance:

08/13/2008

Term of Issuance:

Unconditional

Name of Pesticide Product:

Sodium Hypochlorite MP16%

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

K.A. Steel Chemicals, Inc.
15185 Main Street
P.O. Box 729
Lemont, IL 60439

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-394066) is unconditionally registered, with comments, in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the following labeling change before you release the product for shipment: revise the "EPA Registration Number to read, "EPA Reg. No. 33981-11".

Signature of Approving Official:

Date:

Product Manager Team 32
Regulatory Management Branch
Antimicrobials Division (7510P)

AUG 13 2008

EPA Form 8570-6

CONCURRENCES

SYMBOL	7510P	7510P					
URN	ER Brg	E. Hirsch					
DATE	8/13/08	8/18/08					

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

OFFICIAL USE COPY

2/5

Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

Emily H. Mitchell
Product Manager (32)
Regulatory Management Branch
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

3/5

K.A. Steel Chemicals, Inc.

Sodium Hypochlorite MP16%

Only for Manufacturing and Repackaging Use

Active Ingredient:

Sodium Hypochlorite	16%
Other Ingredients	<u>84%</u>
Total	100%

Contains 19.2% available chlorine.
Contains 1.6 pounds available chlorine per gallon.

Keep Out of Reach of Children

DANGER

First Aid

If Swallowed	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in Eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on Skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Immediately rinse skin with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. [You may also call 1-800-222-1222 {or other appropriate number} for emergency medical treatment advice.]</p>	
<p>Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

{Note: The first aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

See back panel for additional precautionary statements.

Net Contents: ___ Gallons (___ Lbs.)

{Back Panel}

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive. May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ACCEPTED
with COMMENTS
EPA Letter Dated:

AUG 13 2008

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No. 33981-11

4/5

Environmental Hazards

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water board or Regional Office of the EPA.

Physical or Chemical Hazards

STRONG OXIDIZING AGENT. Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas that is irritating to eyes, lungs and mucous membranes.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Degrades with age. Use a test kit and increase dosage as necessary to obtain the required level of available chlorine.

Formulators, reformulators and repackages of this product are responsible for obtaining EPA registration of their products.

Only for manufacturing-use in the formulation of products intended for the following uses:

- Swimming pools/spas/hot-tubs/immersion tanks water disinfection
- Nonporous/porous food/non-food contact surfaces sanitization
- Nonporous non-food contact surfaces disinfection
- Sewage and wastewater effluent disinfection
- Sewage and wastewater slime control
- Drinking water (emergency/public/individual systems) disinfection
- Public water systems disinfection
- Emergency water disinfection after floods/fires/droughts/main breaks
- Cooling tower/evaporative condenser water treatment
- Laundry sanitizers (household/commercial)
- Farm premises disinfection
- To control microorganisms in pulp and paper mill process water systems
- Agricultural uses (potatoes sanitization for post-harvest protection, leafcutting bee cells/boards/domiciles disinfection), food egg sanitization, fruit and vegetable washing)
- Aquacultural uses for control of algae and bacteria (fish pond/equipment, Maine lobster ponds, conditioning live oysters, scavenger control in fish hatchery ponds)
- Dialysis machines sanitization
- Mildew/fungus control on asphalt or wood roofs/sidings
- Slime control on boat bottoms
- Artificial sand beach sanitization
- Toilet bowl sanitizers

5/5

Storage and Disposal

Do not contaminate food or feed by storage or disposal.

Pesticide Storage: Vented cap; keep and store upright. Store away from other chemicals such as ammonia and fertilizers and, to avoid deterioration, in a cool, dry area away from direct sunlight and heat. In case of spill, flood area with large quantities of water. **Pesticide Disposal:** Dilute with water any product, rinsate or wastes that cannot be used before disposal in a sanitary sewer. **Container Disposal: {Plastic:}** Triple rinse, or equivalent, then: offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or by incineration; or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **{Metal:}** Triple rinse, or equivalent, then: offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or dispose by other procedures approved by state and local authorities.

Manufactured by
K.A. Steel Chemicals, Inc.
15185 Main Street
Lemont, IL 60439

EPA Reg. No. 33981-__

EPA Est. 33981-IL-1

[] Denotes alternate/optional language

{ } Denotes language that does not appear on the market labeling