



12/3/2014

1/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 3, 2014

Rhonda Vance-Moeser
Regulatory Manager
The Dow Chemical Company
100 Larkin Center
1650 Joseph Drive
Midland, MI 48674

Subject: Label Notification per PRN 98-10 – Add change primary brand name, change hot
Line number verbiage, add warranty statement
Product Name: AQUICAR PS 75 Water Treatment Microbiocide
EPA Registration Number: 464-8132
Application Date: October 27, 2014
Decision Number: 496804

Dear Ms. Ryder:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide
Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division
has conducted a review of this request for its applicability under PRN 98-10 and finds that the
action requested falls within the scope of PRN 98-10.

The alternate brand name AQUICAR™ PS 75W MUP Water Treatment Microbiocide has been
added to the product record.

If you have any questions, you may contact Zebora Johnson at (703) 308-7080 or via email at
johnson.zebora@epa.gov.

Sincerely

Seiichi Murasaki
Acting Product Manager (33)
Regulatory Management Branch I
Antimicrobial's Division (7510P)

KEEP OUT OF REACH OF CHILDREN DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if inhaled. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid breathing vapor or spray. Wear long-sleeved shirt and pants or coveralls, goggles or face shield and chemical-resistant gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Storage: Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood the area with large quantities of water.
Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.
Container Handling and Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse promptly after emptying. Triple rinse as follows: Fill the container 1/4 full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer container for recycling or reconditioning if appropriate or puncture and dispose in sanitary landfill or incineration. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.
Container Handling and Disposal: Refillable container. Refill this container with THPS only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, triple rinse as follows: Fill the container 1/4 full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer container for recycling or reconditioning if appropriate or puncture and dispose in sanitary landfill or incineration. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.

AQUACAR™ PS 75W MUP WATER TREATME

Used in air conditioner/refrigeration condensate water systems, air washer systems, recirculating commercial/industrial water cooling paperboard manufacturing, industrial processing water, industrial fresh water systems, industrial wastewater systems, fire protective solutions/emulsions, oil field operations and systems, and drilling muds/packer fluids. **Not for use in paint.**

FOR INDUSTRIAL USE ONLY

ACTIVE INGREDIENT:

Tetrakis(hydroxymethyl) phosphonium sulfate **75%**

OTHER INGREDIENTS:

TOTAL: **100%**

DIRI

It is a violation of Federal L

For

Formulators are responsible for products formulated for this material covered by p operate under or recomme

FIRST AID

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 SWALLOWED	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
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 for further treatment.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Have product container or label with you when calling a poison control center or doctor or going for treatment.	
HOT LINE NUMBER	
IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect (989) 636-4400.	
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.	

Produced For - When Produced By Contract Manufacturer:

EPA Reg. No. 464-8132
EPA Est. XXX-XXXX-XXX



THE DOW CHEMICAL COMPANY

Midland, Michigan 48674

© TM Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

NOTIFICATION

Date Reviewed: *[Signature]*
Reviewed By: *[Signature]*

NET CONTENTS: XXX gallons
NET WT: XXX lb / XXX kg
LOT:

2/3
 Notice: Seller warrants that this is reasonably fit for the purposes stated. SELLER MAKES NO OTHER EX FITNESS FOR A PARTICULAR PI

AQUACAR™ PS 75W MUP WATER TREATMENT MICROBIOCIDES

Used in air conditioner/refrigeration condensate water systems, air washer systems, recirculating commercial/industrial water cooling systems, heat exchanger water systems, paper and paperboard manufacturing, industrial processing water, industrial fresh water systems, industrial wastewater systems, fire protection systems, service water and auxiliary systems, solutions/emulsions, oil field operations and systems, and drilling muds/packer fluids. **Not for use in paint.**

FOR INDUSTRIAL USE ONLY

ACTIVE INGREDIENT:

Tetrakis(hydroxymethyl) phosphonium sulfate

75%

OTHER INGREDIENTS:

25%

TOTAL:

100%

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

For manufacturing use only.

Formulators are responsible for providing data to support registration of products formulated from this active ingredient. Formulators are responsible for retaining their own licenses for any uses or formulations for this material covered by patents. This label is not to be taken as license to operate under or recommendation to infringe any patent.

FIRST AID	
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 SWALLOWED	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
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 for further treatment.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Have product container or label with you when calling a poison control center or doctor or going for treatment.	
HOT LINE NUMBER	
IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect (989) 636-4400.	
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.	

Produced For - When Produced By Contract Manufacturer: EPA Reg. No. 464-8132
EPA Est. XXX-XXXX-XXX



THE DOW CHEMICAL COMPANY
Midland, Michigan 48674
(989) 636-4400

NOTIFICATIONS
Date Reviewed: 8/21/14
Reviewed By: [Signature]

® TM Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

NET CONTENTS: XXX gallons
NET WT: XXX lb / XXX kg
LOT:

3/3

Notice: Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

DREN
ITS
ANIMALS
May be fatal if
gh skin. Do not
ly repeated skin
Avoid breathing
veralls, goggles
andling. Wash
before eating,
it. Remove and

containing this
or other waters
ional Pollutant
mitting authority
harge effluent
sly notifying the
tifact your State

osomal.
1 direct sunlight
: area with large
dous. Improper
is a violation of
se according to
imental Control
e nearest EPA

taininer. Do not
emptying. Triple
nd reclose the
onsistent with
es. Then offer
r puncture and
: rinsed, these
e disposed in

iner. Refill this
r for any other
ie responsibility
e refilling is the
a final disposal,
and reclose the
onsistent with
es. Then offer
r puncture and
: rinsed, these
e disposed in