

LONZA INC.
 90 BOROLINE ROAD
 ALLENDALE, NEW JERSEY 07401 USA
 EMERGENCY TEL NO. 309-697-7200

LONZA

CARBOQUAT™ MW50 PRESERVATIVE FOR USE IN METAL WORKING FLUIDS

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0

UN3267
 CORROSIVE LIQUID, BASIC,
 ORGANIC, N.O.S.
 (N,N-DIALKYL-N,N-DIMETHYL
 AMMONIUM
 BICARBONATE/CARBONATE)



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Harmful if absorbed through skin. Wear protective eyewear (goggles or face shield), protective clothing and protective (rubber or chemical resistant) gloves. Wear a respirator with an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-TC14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates, oysters, and shrimp. 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.

PESTICIDE STORAGE

Do not store on side. Avoid creasing or impacting of side walls.

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 DISPOSAL

Plastic and Metal Containers: Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill container 1/2 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

For metal containers only: DO NOT cut or weld metal containers.

Active Ingredients:

Didecyl dimethyl ammonium carbonate and Didecyl dimethyl ammonium bicarbonate	50.0%
Other Ingredients:	50.0%
Total	100.0%

EPA Reg. No. 6836-323 EPA Est. No. 6836-IL-1

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

IF IN EYES: 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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF SWALLOWED: 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

PHYSICAL AND CHEMICAL HAZARDS DO NOT USE OR STORE NEAR HEAT OR FLAME!

DIRECTIONS FOR USE

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

METALWORKING FLUIDS

To inhibit bacterial and fungal growth add an initial dose of 500 - 2500 ppm a.i. (1.0 to 5.0 lbs. per 1,000 lbs.) of CARBOQUAT MW50 to the fluid to be preserved and subsequent maintenance doses of 500 - 2500 ppm a.i. every 7 - 10 days or as needed. This product may be added to the fluid at the time it is prepared (diluted) or to the reservoir (sump) containing the fluid after it is put into use. If it is added to the reservoir, the fluid should be circulated after addition to ensure mixing. Add this product to the fresh fluid according to the above directions. When adding fresh, diluted fluid to compensate for dragout or other losses, add this product to make-up fluid according to the above directions. CARBOQUAT MW50 may also be incorporated by the manufacturer of the fluid concentrate so as to achieve a concentration of 500-2500 ppm of active ingredients in the diluted fluid. The exact amount of CARBOQUAT MW50 to be incorporated will depend on the dilution factor recommended to be used when the concentrate is diluted for use.



PROD. NO. (P)	190205
LOT NO. (S)	
WEIGHT. (Q)	500 lb. 226.80 kg.
NET CONTENTS:	

6836-323L

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CARBOQUAT® MW50

190205

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(P)

LOT NO.
(S)

WEIGHT.
(Q)

500 lb.

226.80 kg.