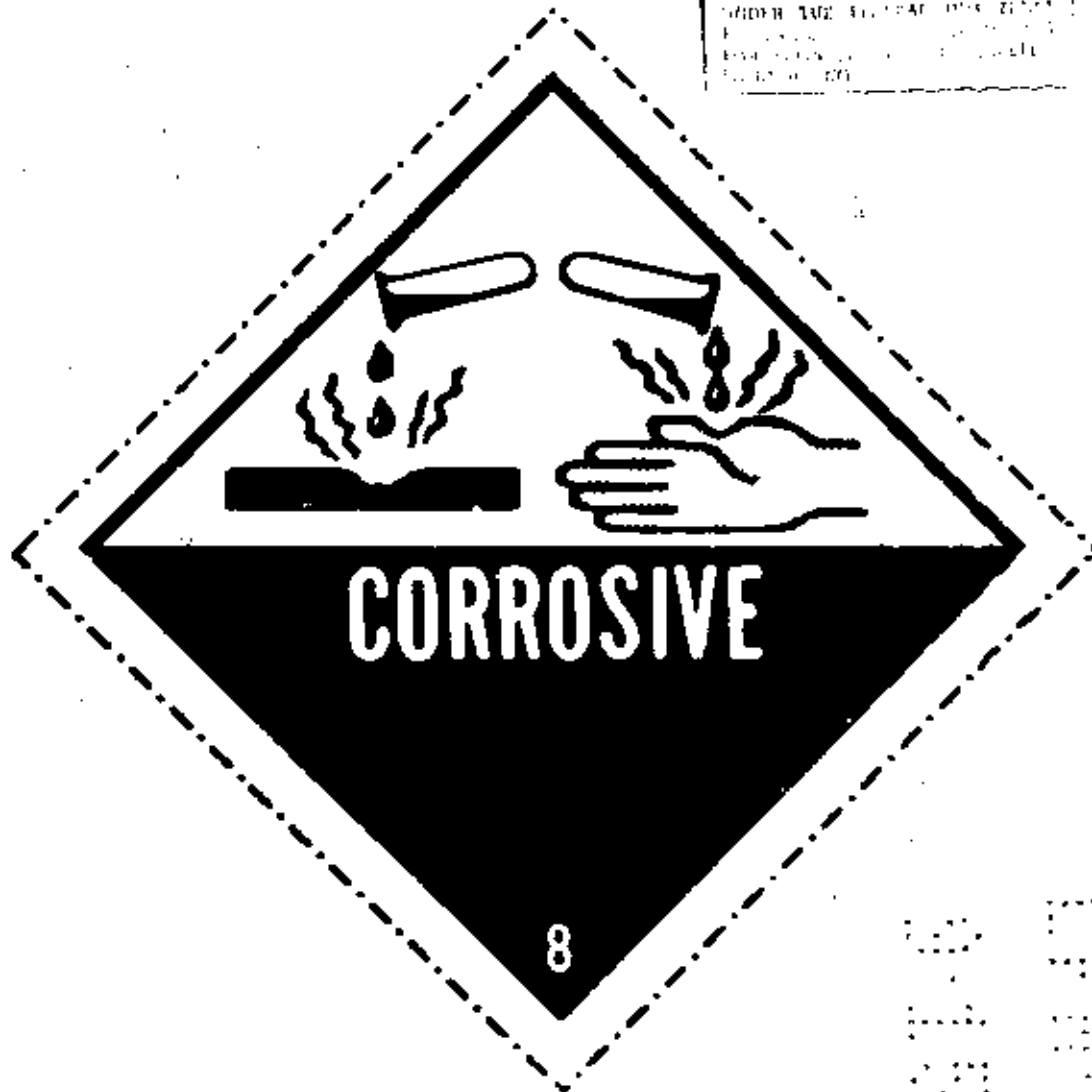


ACCEPTED

8 OCT 1987
10445-59

UNDER THE FEDERAL HAZARDOUS
SUBSTANCE ACT AND THE
OSHA HEALTH, SAFETY AND
HEALTH ACT



SODIUM CHLORITE SOLUTION
UN 1908

6868-325C Made in U.S.A.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

DANGER!

**ALKALINE SOLUTION
MAY CAUSE BURNS
CAUSES EYE AND SKIN DAMAGE
HARMFUL IF SWALLOWED
CONTACT WITH ACIDS MAY RELEASE TOXIC
GAS
STRONG OXIDIZER
CONTACT WITH ORGANIC MATERIAL MAY
CAUSE FIRE**

Do not get in eyes, on skin, or on clothing.
Keep from contact with clothing and other combustible
materials.

Keep from contact with acids.
Do not breathe vapor or fumes.

If spilled, flush spillage to drain with large quantities
of water.

Wear goggles or face shield, neoprene gloves only,
and protective clothing when handling.
Wash thoroughly after handling.

FIRST AID

EYES: In case of contact, flush with plenty of water for
at least 15 minutes. Call a physician.

SKIN: In case of contact, flush with plenty of water for
at least 15 minutes while removing contaminated cloth-
ing. If irritation develops, call a physician. Promptly
wash contaminated clothing.

INTERNAL: If swallowed, drink one or two glasses of
milk or water. Follow with milk of magnesia, vegetable
oil or beaten eggs. Call a physician immediately.

Do not reuse empty drum for other purposes. Liquid
and solid residues are hazardous.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into
lakes, streams, ponds, or public waters unless in ac-
cordance with a NPDES permit. For guidance, contact
your regional office of the EPA. Do not contaminate
water by cleaning of container and equipment or dis-
(continued on right panel)

H-

COOLING

For use in the
to control
industrial re

ACTIVE INGREDIENTS
Sodium Chlorite
INERT INGREDIENTS

For information regard-
involving human and
exposure, call (412)
ask for the Regulat-
Affairs Department

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CALGON CE

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continued on right panel)



SUBSIDIARY OF MERCK & CO. INC.

H-2500

COOLING WATER TREATMENT

**For use in the generation of chlorine dioxide
to control slime forming microorganisms in
industrial recirculating cooling water systems.**

ACTIVE INGREDIENT	
Sodium Chlorite	20%
INERT INGREDIENTS:	80%
	100%

For information regarding incidents
involving human and environmental
exposure, call (412) 777-8000 and
ask for the Regulatory and Trade
Affairs Department

**KEEP OUT OF REACH OF CHILDREN
DANGER**

- EPA Registration No. 10445-59
- EPA Establishment No. 10445-PA-01
 - EPA Establishment No. 10445-NJ-01
 - EPA Establishment No. 10445-CA-01
 - EPA Establishment No. 10445-TX-01
 - EPA Establishment No. 10445-MO-01

Net Weight Lbs. (Kg.)

CALGON CORPORATION
CALGON CENTER • PITTSBURGH, PA. 15230

65680

(continued from left panel)

posal of wastes. Apply this product only as specified on
this label.

STORAGE AND DISPOSAL

Keep container closed when not in use. Do not reuse
empty container. Reseal and offer for reconditioning, or
triple rinse and offer for recycling, reconditioning, or
disposal in an approved landfill.

DIRECTIONS FOR USE

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

FEED REQUIREMENTS

Feed rates of H-2500 will depend on the severity of
contamination and the degree of control desired. Gen-
erally, 0.25 to 1.5 ppm of chlorine dioxide is required.
The exact dosage will depend on the size of the system
and residual necessary for effective control. Approx-
imately one pound of chlorine dioxide is generated from
1.7 pounds of chlorine and 6.7 pounds of H-2500.
Your Calgon representative can guide you in the appli-
cation techniques.

METHOD OF FEED

Chlorine dioxide is generated from H-2500 Cooling Wa-
ter Treatment and chlorine. A Calgon Chlorine Dioxide
Chemical Feed System is recommended to control feed-
cycles, feed rates of chlorine, and the amount of H-
2500 needed to produce chlorine dioxide. Your Calgon
representative can guide you in the selection, installa-
tion, and operation of the feed system.

IMPORTANT: Consult product bulletin and also the
instructions on the chlorine dioxide generation system
before using H-2500.

NOTICE: Seller expressly warrants that the product
conforms to its chemical description. There are no war-
ranties associated with the sale of this product either
express or implied, including but not limited to the
warranties of fitness for a particular purpose or
merchantability.