



CDB® Clearon

ACTIVE INGREDIENT:

SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE 100%
(Sodium Dichloroisocyanurate dihydrate)

COARSE

DANGER!

**OXIDIZING MATERIAL.
MAY BE FATAL IF SWALLOWED.
MAY CAUSE EYE DAMAGE, PROTECT EYES WHEN HANDLING.
MAY CAUSE IRRITATION TO SKIN, EYES, NOSE AND THROAT.
MAY CAUSE BURNS TO BROKEN SKIN. AVOID CONTACT WITH SKIN, NOSE AND THROAT.
DUST MAY BE HARMFUL IF INHALED.
MOISTURE CONTAMINATION MAY LIBERATE IRRITATING AND HAZARDOUS CHLORINE-CONTAINING GASES.
DECOMPOSES AT 350-475°F WITH LIBERATION OF HARMFUL GASES.**

Do not get in eyes or on the skin.
Do not breath dust.

Wear safety goggles, dust respirator and protective clothing when handling.

Store in cool, dry, well-ventilated area.

Keep container tightly closed when not in use.

Protect from moisture contamination.

Do not re-use drum liner. Destroy when empty.

Do not take internally.

Keep out of reach of children.

For Repackaging Or Reformulating Disinfectants, Sanitizers, Fungicides, And Algicides

ACCEPTED
MAY 29 1973
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 230-69 SUBJECT TO ATTACHED COMMENTS.

IN CASE OF PERSONAL CONTACT: Remove excess material and flush skin or eyes with cold water for at least 15 minutes. For eyes, get medical attention. Clean contaminated clothing before re-use.

IN CASE OF DECOMPOSITION: If possible isolate container in open air or well-ventilated area. Flood with large volume of water if necessary.

IF TAKEN INTERNALLY: Feed gruel or cooked cereal followed by olive oil or cooking oil. Call a physician.

Refer to FMC technical bulletin for further information on CDB storage and handling.

EPA Reg. No. 230-69

NET WEIGHT _____

POUNDS

Made in U.S.A.

Printed in U.S.A.

230-69



FMC CORPORATION
INORGANIC CHEMICALS DIVISION
NEW YORK, N. Y.

100-1171

CDB-56

Sodium Dichloro-s-triazinetrione dihydrate
(Sodium Dichloroisocyanurate dihydrate)

CDB-56 is the newest and most fire resistant of the chlorinated isocyanurates. It is a white, free flowing crystalline compound suitable for use in dry formulations and other applications where a concentrated source of chlorine is desired.

CDB-56 is packaged in poly-lined fiber drums with Lever Lok closures. The filled drum of powdered product will have a net weight of 225 pounds, and the filled drums of medium and coarse grades will have a net weight of 300 pounds.

For further or more detailed assistance in formulating, packaging, or labeling contact the CDB Sales Department of the Inorganic Chemicals Division

CHEMICAL AND PHYSICAL PROPERTIES

Formula:	Cl ₂ Na (NCO) ₃ .2H ₂ O
Composition:	100% Sodium Dichloro-s-triazinetrione Dihydrate
Available Chlorine:	55.0% - 56.3%
	Typical - 55.6%
pH (1% solution):	- 5.8 - 7.0
Solubility in water at 25° C (gms/100 gms solution):	26.2
Loose Bulk Density:	Powder - 37.5-43.5 lb/cu. ft. Medium - 56.5-59.5 lb/cu. ft. Coarse - 58.5-61.5 lb/cu. ft.
Physical Form:	A white, crystalline material with a mild chlorine odor.

100-1171
73
60

Handling and Storage Precautions

CDB-56 is a new addition to the chlorinated cyanurate family and is distinguished by its resistance to fire and decomposition by heat. It also withstands spontaneous combustion when mixed with organic fuels and flammable material. Therefore, it may be stored, handled, and repackaged without fire hazard.

CDB-56, like other compounds of this family, is an oxidizing agent. It should not be mixed with reducing agents or other nitrogen compounds.

The presence of excess moisture in formulations causes decreased stability and generation of chlorine odors. Only completely dry and clean mixing equipment and containers should be used.

CDB-56 should be stored in cool, dry, well ventilated areas.

Handling precautions normally observed for available chlorine containing compounds should be followed. Mixing should be performed in well ventilated areas. In a closed system a dust collector may be used to recover fines and dust given off during mixing. Dust may be harmful if inhaled. Wear safety goggles, dust respirator and protective clothing when handling.

In cases of personal contact: Remove excess material and flush skin or eyes with cold water for at least 15 minutes. For eyes get medical attention. Clean contaminated clothing before reuse.

In case of decomposition: If possible isolate container in open air or well ventilated area. Flood with large volumes of water if necessary.

If taken internally: Feed gruel or cooked cereal following by olive oil or cooking oil. Call a physician.

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. Nothing contained herein should be construed as permission or recommendation to infringe any patent. No agent, representative or employee of this company is authorized to vary any of the terms of this notice.