

This product should be fed as early as possible in the system as such points including the hydropulper, machine chest or broke system.

XCIDE505 may be used to control slime on machines which can make paper and paper-board for use in food packaging. XCIDE505 complies with Title 21 - Code of Federal Regulations section 121.2505 of the Food Additive Regulations and may be used under conditions specified in the regulations.

CANE SUGAR MILLS

XCIDE505 is a liquid which should be fed directly into the cane juice so that the treated juice circulates to all parts of the mill tandem. The point or points of addition will depend on mill design. Frequently the dosage will be split between the crusher juice and juice from the last mill. The best addition point is to juice which is circulated back to the crusher to first mill. Do not add this product to the maceration water.

XCIDE505 should be fed continuously at the rate of 10-20 parts of product per million parts of cane ground per day. 10 ppm of product is the standard dosage. This may be raised up to a maximum of 20 ppm, if necessary. Conditions warranting some increase would be grinding of cane damaged through freezing, poor weather or delays between cutting and grinding. See feeding directions which follow.

Proper feed of XCIDE505 is best obtained through the use of a chemical feed pump such as the adjustable proportioning type, the variable speed, positive displacement type, or the reciprocating type. The required dosage will depend on the average daily rate of cane ground. The following chart shows the proper dosage in milliliters and ounces of XCIDE505 to be used per minute.

Short tons of cane ground per day	Rate of feed (10ppm)		Rate of feed (20ppm)	
	ml/min.	oz./min.	ml/min.	oz./min.
1,000	5.4	0.187	10.7	0.374
2,000	10.7	0.374	21.4	0.746
3,000	16.1	0.561	32.2	1.122
4,000	21.4	0.748	42.9	1.496
5,000	26.8	0.935	53.7	1.870
6,000	32.2	1.122	64.4	2.244
7,000	37.5	1.309	75.0	2.618
8,000	42.9	1.496	85.8	2.992
9,000	48.3	1.683	96.6	3.366
10,000	53.7	1.870	107.4	3.740

Do not exceed feed rate of 4 gals. (39.2 pounds) of product per 100 short tons of cane ground per twenty-four hours.

These dosages apply to cane sugar mills only. Do not use this product in beet sugar mills.

The use of XCIDE505 does not replace good housekeeping. This should include regular cleaning at least once per shift. Regular hosing of mills bagacillo conveyors and screens with hot water and steam is essential for maintaining efficient control of microbiological slime and sucrose losses.

This product complies with Title 21 - Code of Federal Regulations Section 121.1155 (Chemicals used for the Control of Microorganisms in Cane-Sugar Mills) of the Food Additive Regulations and may be used under conditions specified in the Regulations. Do not use this product in beet sugar mills.

EPA Registration Number 5009 - 22.

DuBois
Chemicals

FOR INDUSTRIAL, HOSPITAL AND HOME USE

WFC-11

**DISINFECTANT - CLEANER -
SANITIZER - FUNGICIDE -
DEODORANT**

ACTIVE INGREDIENTS

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chlorides	2.5%
n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	2.5%
Sodium metasilicate	3.0%
Tetrasodium salt of ethylenediamine tetraacetic acid	1.8%

INERT INGREDIENTS 90.2%

DANGER: KEEP OUT OF REACH OF CHILDREN

See first aid statement and additional precautions of back panel.
Container Disposal: Do not reuse empty container. Rinse thoroughly
with water before discarding it.

DuBOIS CHEMICALS
DIVISION OF CHEMED CORPORATION
DuBOIS TOWER · CINCINNATI, OHIO · U.S.A.

5736-47

WFC-11

WFC-11 / **DISINFECTANT - CLEANER - SANITIZER - FUNGICIDE - DEODORANT**

SANITIZATION

DuBOIS CHEMICALS
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 DuBOIS TOWER · CINCINNATI, OHIO · U.S.A.

ACCEPTED
 5736-47
 JUN 90
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR BIOLOGICAL PESTICIDE REGISTRATIONS



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USE DIRECTIONS

FOR CLEANING

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