FORM 4
(Statement of Changes in Beneficial Ownership)


Address
THE CLOROX COMPANY 1221 BROADWAY
OAKLAND, California 94612-1888

Telephone
510-271-7000

CIK
0000021076

Industry
Personal & Household Prods.

Sector
Consumer/Non-Cyclical

Fiscal Year
06/30
Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person
MATSCHULLAT ROBERT W
1221 BROADWAY
OAKLAND, CA 946121888

2. Issuer Name and Ticker or Trading Symbol
CLOROX CO/DE/ [ CLX ]

3. Date of Earliest Transaction (MM/DD/YYYY)
3/31/2006

5. Relationship of Reporting Person(s) to Issuer
_ X _ Director
_ X _ 10% Owner
_ _ Officer (give title below) __ Interim Chairman & Interim CEO
_ _ Other (specify below)

1. Title of Security (Instr. 3)
Deferred Stock Units (1)

2. Trans. Date (Instr. 4)
3/31/2006

3. Trans. Code (Instr. 8)
V

4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)
A

5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)
16,664.07

6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)
D

7. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:
(1) 1-for-1
(2) Receipt of Deferred Stock Units in lieu of receipt of quarterly director's fee. Effective March 6, 2006, Mr. Matschullat was appointed as interim chairman and interim chief executive officer of the Company.
(3) The Deferred Stock Units will be settled 100% in Clorox stock upon the reporting person's retirement or other termination of service as a Director.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATSCHULLAT ROBERT W 1221 BROADWAY OAKLAND, CA 946121888</td>
<td>Director 10% Owner Interim Chairman &amp; Interim CEO</td>
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Signatures
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.
* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.
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