IMPORTANT: Before completing this form, carefully read the EPA publication "Reporting for the Chemical Substance Inventory". That booklet contains instructions for properly completing this form.

Approved OMB Form No. 158 S 77011

U.S. ENVIRONMENTAL PROTECTION AGENCY
CHEMICAL SUBSTANCE INVENTORY REPORT
(Section 8(a) and (b) Toxic Substances Control Act 15 USC 2607)

FORM C

I. CERTIFICATION STATEMENT: I hereby certify that, to the best of my knowledge and belief: (1) the chemical substance identified below has been manufactured or imported for a commercial purpose since January 1, 1975, and can be reported to, the inventory (40 CFR 710); (2) all information entered on this form is complete and accurate; and (3) the confidentiality statements on the back of this form are true as to that information for which I have asserted a confidentiality claim. I agree to permit access to, and the copying of, records by a duly authorized representative of the EPA Administrator, in accordance with the Toxic Substances Control Act, to document any information reported here.

SIGNATURE: M. L. Burn — DATE: April 28, 1978 — NAME/TITLE (TYPE OR PRINT): M. L. Burn - Technical Director

Foreign Supplier Signature _____ Date _____

MID — EPA USE ONLY: 61961

II. CORPORATION: Gilman Paper Company

III. PLANT SITE NAME/ADDRESS
NAME: Gilman Paper Company
ADDRESS: P. O. Drawer 878
CITY: St. Marys
COUNTY: Camden
STATE: Gal
ZIP: 31558
DUN & BRADSTREET NO.: _____

IV. PRINCIPAL TECHNICAL CONTACT(S)
M. L. Burn
E. G. Johnson
Plant Address
(912) 882-4241

FORM NO. 30560544

V. CHEMICAL SUBSTANCE WHERE THE IDENTITY IS CONFIDENTIAL (AND/OR) THE CAS REGISTRY NUMBER IS UNKNOWN.

NUMBER	CAS REGISTRY NUMBER (IF KNOWN)	SPECIFIC CHEMICAL NAME (SEPARATE MULTIPLE NAMES WITH A SEMI-COLON) ☐ CLASS 1 ☐ CLASS 2	PRODUCTION RANGE	ACTIVITY: MANUFACTURE	ACTIVITY: IMPORT	SITE LIMITED	CONFIDENTIALITY CLAIMS: (a) MANUFACTURE	(b) IMPORT	(c) SITE LIMITED	(d) PRODUCTION	(e) CORPORATION	(f) PLANT SITE	EPA USE ONLY	NUMBER
1		Starch - Enzyme Converted	5	X		X							2	1
				1	0	1	0	0	0	0	0	0	EPA USE ONLY	

IN THE SPACE PROVIDED BELOW, PROVIDE STRUCTURAL INFORMATION, MOLECULAR FORMULA, AND OTHER SUPPLEMENTAL INFORMATION TO AID IN THE SPECIFIC IDENTIFICATION OF THE CHEMICAL SUBSTANCE:

☐ NO. OF SHEETS — SEE ATTACHED SHEETS (WRITE FORM NO. ON ALL ATTACHMENTS)

MOLECULAR FORMULA

A product which results from treating starch in aqueous slurry, with a starch-hydrolyzing enzyme under controlled conditions of temperature and pressure. A desired degree of hydrolysis is achieved by the controlled conditions and the length of time the starch slurry is maintained under their influence. Preferred enzymes are amylase (900-85-5), carbohydrase (90001-02-9). The enzymatic hydroysis is terminated by destroying the enzyme, which may be done by raising the temperature or by pH adjustment. The product is a starch of lower average molecular weight than the starting material, in mixture with oligosaccharides split from the original starch by hydroysis.

(g) ☐ CHEMICAL SUBSTANCE IDENTITY IS CONFIDENTIAL
(1) SUBSTANTIATION:
☐ No. of sheets attached (write form number on all substantiation sheets).
(2) Proposed Generic Name:
☐ (3) I agree to the terms of CONFIDENTIAL CHEMICAL SUBSTANCE IDENTITY STATEMENT on the back of this form.

EPA FORM NO. 7710-3C (11-77)

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