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 300024 C

FORM NO. 31521057

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 for 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 duly authorized representative of the EPA Administrator, in accordance with the Toxic Substances Control Act, to document any information reported here.

SIGNATURE: [signature] DATE: April 7, 1978 NAME/TITLE (TYPE OR PRINT): A. H. Rand, Director Environmental Protection

Foreign Supplier Signature _____

EPA USE ONLY: 6 8 G

MID

II. CORPORATION: Fraser Paper, Limited

III. PLANT SITE NAME/ADDRESS

NAME: FRASER PAPER, LIMITED
ADDRESS: ATTN: A. H. RAND
BRIDGE STREET
CITY: MADAWASKA
STATE: ME
ZIP: 04756
COUNTY: AROOSTOOK
DUN & BRADSTREET NO.: - -

IV. PRINCIPAL TECHNICAL CONTACT(S)

A. H. Rand
Fraser Paper, Limited
Bridge Street,
Madawaska, Me. 04756
(207) 728-3321

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	CLASS 2	5	x									1
					/	0	0	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

(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.

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 hydrolysis 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 hydrolysis.

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

EPA FILE COPY