

Restrictions on Use and Resale

Applicable to Sales of Ingeo biopolymer and lactide for All Purposes and to Products

I. Prohibited Uses.

Customer agrees that unless permitted by NatureWorks LLC (NTR) in writing, Customer will not use or allow others, including their customers, to use Ingeo or products made from Ingeo, in the following:

- (i) Components of or packaging for tobacco products.
- (ii) Components of products intended for human or animal consumption.
- (iii) In any application that is intended for any internal contact with human body fluids or body tissues.
- (iv) As a critical component in any medical device that supports or sustains human life.
- (v) In any product that is designed specifically for ingestion or internal use by pregnant women.
- (vi) In any application designed specifically to promote or interfere with human reproduction.

II. Prohibited Substances

A significant component of the value of NatureWorks products and brands, including the Ingeo™ brand, for both NTR and Customer, lies in Ingeo's more environmental friendly and sustainable feedstocks and processes. There are substances that could be used with Ingeo that could substantially diminish this value, therefore, NTR and Customer agree that preservation and enhancement of Ingeo's product sustainability positioning and performance attributes requires limitations on the materials that can be added to, blended with or used to further process Ingeo-based products.

NatureWorks LLC has established this list of prohibited substances to provide objective guidance to our Customers and to ensure continuing improvement in the sustainable nature of our technology, processes and products. NatureWorks LLC may from time to time modify this list to include additional substances that represent a significant risk. This list identifies a number of substances that may pose a significant risk to human health or the environment. Customer agrees that the science and understanding of human and environmental effects of chemicals is continuously improving, and that responsible business practices require Customer to ensure that they are reasonably well-informed of the characteristics and potential human and environmental impacts of materials used in the course of business.

A) Customers will not intentionally use any Persistent Organic Pollutants (POPs) in Ingeo. POPs are defined under the UN Convention on Persistent Organic Pollutants in Final Act of the Conference of Plenipotentiaries on the Stockholm Convention on Persistent Organic Pollutants in Annex A,B, & C. More information regarding POPs can be found at the following web site: <http://www.pops.int>. As of October 2011 the list includes 22 substances:

Aldrin	Alpha hexachlorocyclohexane
Beta hexachlorocyclohexane	Chlordane
Chlordecone	Dichlorodiphenyl-trichloroethane (DDT)
Dieldrin	Endrin
Endosulfan (and related isomers)	Heptachlor
Hexachlorobenzene (HCB)	Hexabromophenyl
Hexabromodiphenyl ether	Heptabromodiphenyl ether
Lindane	Mirex
Pentabromodiphenyl ether	Pentachlorobenzene
Perfluorooctane sulfonic acid (and salts)	
Perfluorooctane sulfonyl fluoride	
Polychlorinated biphenyls (PCB)	
Polychlorinated dibenzo-p-dioxins (dioxins) (PCDD)	
Polychlorinated dibenzofurans (furans) (PCDF)	
Tetrabromodiphenyl ether	
Toxaphene	

(B) Customers will not intentionally use any substances in the U.S. Environmental Protection Agency in the Toxics Release Inventory “Persistent, Bioaccumulative and Toxic” (PBT) list (promulgated under Section 313 of the Emergency Planning and Community Right to Know Act of 1999 (EPCRA). Here are the 16 PBT chemicals and 4 PBT chemical compound categories that are subject to reporting under the EPCRA section 313:

Dioxin and dioxin-like compounds
 Lead Compounds
 Lead and Lead Compounds
 Mercury compounds
 Polycyclic aromatic compounds (PACs)

Aldrin.....	309-00-2
Benzo(g,h,i)perylene.....	191-24-2
Chlordane.....	57-74-9
Heptachlor.....	76-44-8
Hexachlorobenzene.....	118-74-1
Isodrin.....	465-73-6
Lead.....	7439-92-1
Mercury.....	7439-97-6

Methoxychlor.....	72-43-5
Octachlorostyrene.....	29082-74-4
Pendimethalin	40487-42-1
Pentachlorobenzene	608-93-5
Polychlorinated biphenyl (PCBs)	1336-36-3
Tetrabromobisphenol A	79-94-7
Toxaphene	8001-35-2
Trifluralin	1582-09-8

(C) Customers will not intentionally add, or have present at or above 1000 ppm in their end product, any carcinogenic materials as defined by ACGIH Chemical Substance TLV Committee under category A1 (Confirmed Human Carcinogen) or A3 (Confirmed Animal Carcinogen defines these materials with Unknown Relevance to Humans) of ACGIH 2002 TLVs.

(D) Customers will not intentionally add, or have present at or above 500 ppm, any heavy metals on the following list:

Arsenic (Ar)	Chromium (Cr ⁺⁶)
Lead (Pb)	Mercury (Hg)
Cadmium (Cd)	Nickel (Ni)

(E) Customers will not intentionally add, or have present at or above 500 ppm endocrine disruptors which interfere with endocrine system function. Such substances are currently known to include:

Atrazine	Dioxins (2,3,7,8-)
Chlordanes	Endosulfans
Chlordecone (Kepone)	Furans (2,3,7,8-)
DDD	Lindane
DDE	Methoxychlor
DDT	p-Nonylphenol
1,2-Dibromo-3-Chloropropane	PCBS
Dicofol (Kelthane)	Toxaphene
Dieldrin	Tributyl Tin
Diethylstilbestrol (DES)	

(F) Ozone Depleting Chemicals/Substances/Products (See 40 CFR 82. Customers will not add, or have present in products ozone-depleting chemicals, substances or products. The US EPA listed ozone-depleting substances currently include:

HCFC's	
chlorofluorocarbon-11 (CFC-11)	chlorofluorocarbon-112 (CFC-112)
chlorofluorocarbon-12 (CFC-12)	chlorofluorocarbon-211 (CFC-211)
chlorofluorocarbon-113 (CFC-113)	chlorofluorocarbon-212 (CFC-212)

chlorofluorocarbon-114 (CFC-114)
chlorofluorocarbon-115 (CFC-115)
halon-1211
halon-1301
halon-2402
chlorofluorocarbon-13 (CFC-13)
chlorofluorocarbon-111 (CFC-111)

chlorofluorocarbon-213 (CFC-213)
chlorofluorocarbon-214 (CFC-214)
chlorofluorocarbon-215 (CFC-215)
chlorofluorocarbon-216 (CFC-216)
chlorofluorocarbon-217 (CFC-217)
carbon tetrachloride
methyl chloroform

III. Other Customer Obligations

A. As a condition of sale of downstream articles made or fabricated using Ingeo, Customer will instruct its customers in writing of the restrictions on use set forth in this Appendix.

B. Customer will not sell or barter Ingeo, or otherwise provide them to third parties, except (i) Customer may sell, barter or provide to third parties articles made or fabricated from the Products, (ii) Customer may provide Ingeo to majority controlled subsidiaries and affiliates for manufacturing or fabrication into downstream articles and (iii) Customer may provide Ingeo to third parties that will toll manufacture or fabricate them into downstream articles for Customer to sell as Customer's own products. Unless otherwise permitted by NTR in writing, Customer may not sell, barter or provide to third parties master batches, compounds, blends or copolymer made from or using the Products.

IV. Remedy.

NTR may cancel this Agreement and/or discontinue supply of Ingeo to Customer if Customer fails to comply with the obligations of this Appendix.