

INTRODUCTION	5
GENERAL NOTES ON MAKING PRODUCTS	6
QUICK NOTE ON ELECTRICAL CHARGES.....	8
MEASURING, TESTING, and adjusting PH	9
THINGS TO KNOW ABOUT PRESERVATIVES BEFORE YOU START!.....	12
HOW TO USE PRESERVATIVES?	17
SUMMARY OF HURDLE TECHNOLOGY & GOOD MANUFACTURING	
PROCESSES	19
IF YOU'RE USING NATURALLY COMPLIANT PRESERVATIVES.....	19
PRESERVATIVE PROFILES!	21
AMTICIDE® COCONUT (INCI: Lactobacillus (and) Cocos Nucifera (Coconut) Fruit Extract).....	21
AMTICIDE® VAF (INCI: Bacillus Ferment & Saccharomyces Ferment Filtrate).....	23
ARBORCIDE OC (INCI: Leuconstoc ferment filtrate)	24
COSMOCIL CQ OR BIGUANIDE 20 (INCI: Polyaminopropyl biguanide)	25
dermasoft® 1388 eco (INCI: Glycerin, aqua, sodium levulinate, sodium anisate)	26
EUXYL® K 703	28
EUXYL® K 900 (INCI: Benzyl Alcohol (and) Ethylhexylglycerin)	29
EUXYL® K 903 (INCI: Benzyl alcohol (and) benzoic acid (and) dihydroacetic acid) ...	30
EUXYL® PE 9010 (INCI: Phenoxyethanol (and) Ethylhexylglycerin).....	32
GEOGARD® 221 (INCI: Dehydroacetic Acid (and) Benzyl Alcohol (and) Water)	34
GEOGARD® ECT	35
GEOGARD® ULTRA (INCI: Gluconolactone & Sodium Benzoate & Calcium Gluconate) .	
36	
GERMABEN II (inci: Propylene Glycol, Diazolidinyl Urea, Methylparaben, and Propylparaben).....	37
GERMALL PLUS, liquid (INCI: Propylene glycol, diazolidinyl urea, and iodopropynyl butylcarbamate)	38
GERMALL PLUS, POWDER (INCI: Diazolidinyl Urea (and) Iodopropynyl Butylcarbamate.	
39	
JEECIDE CAP-2 (INCI: Caprylyl Glycol, Phenoxyethanol, Hexylene Glycol)	40
JEECIDE CAP-5 (INCI: Phenoxyethanol (and) Caprylyl Glycol (and) Potassium Sorbate (and) Water (and) Hexylene Glycol).....	42

leucidal liquid ADVANCED ALOE (INCI: Leuconostoc/Radish Root Ferment Filtrate) ...	44
leucidal liquid (INCI: Leuconostoc/Radish Root Ferment Filtrate)	45
leucidal liquid COMPLETE (INCI:Leuconostoc/Radish Root Ferment Filtrate & Lactobacillus & Cocos Nucifera (Coconut) Fruit Extract).....	47
LEUCIDAL LIQUID SF (INCI: Lactobacillus Ferment)	49
LEUCIDAL SF COMPLETE (INCI:Lactobacillus Ferment and Lactobacillus and Cocos Nucifera (Coconut) Fruit Extract)	51
LEUCIDAL SF MAX (INCI: Lactobacillus Ferment)	53
LEXGARD GMCY (inci: Glyceryl Caprylate)	54
LEXGARD® NATURAL MB (inci: Glyceryl Caprylate and glycetyl undecylenate)	56
liquipar oil (inci: Isopropylparaben, isobutylparaben, and butylparaben.	58
liquipar OPTIMA (inci: Phenoxyethanol, methylparaben, isopropylparaben, isobutylparaben, butylparaben)	59
liquipar PE (inci: Phenoxyethanol , isopropylparaben, isobutylparaben, and butylparaben).....	60
MIKROKILL COS (INCI: Phenoxyethanol (and) Caprylyl Glycol (and) Chlorphenesin).61	
NEODEFEND (INCI: Gluconolactone and sodium benzoate)	62
OPTIPHEN (INCI: Phenoxyethanol (and) Caprylyl Glycol).....	64
OPTIPHEN nd (INCI: Phenoxyethanol (and) Benzoic Acid (and) Dehydroacetic Acid) .65	
OPTIPHEN PLUS (INCI: Phenoxyethanol (and) Caprylyl Glycol (and) Sorbic Acid)66	
PHENONIP (INCI: Phenoxyethanol (and) Methylparaben (and) Ethylparaben (and) Butylparaben (and) Propylparaben (and) Isobutylparaben)	67
PHYTOCIDE ASPEN BARK EXTRACT (INCI: Populus Tremuloides Bark Extract)	69
PHYTOCIDE BLACK CURRENT (INCI:Ribes nigrum (Black Currant) Fruit Extract).....	70
PHYTOCIDE ELDERBERRY OS (INCI: Sambucus Nigra FRUIT EXTRACT)	71
SILVERION 2400 (FORMERLY TINOSAN SDC)	72
SPECTRASTAT G2 (inci: Caprylhydroxamic Acid (and) Glyceryl Caprylate (and) Glycerin)	73
SYNERCIDE ASIAN FUSHION (inci: Water & Caprylyl Glycol & Hexylene Glycol & Wasabia japonica (Wasabi) Root Extract & Zingiber officinale (Ginger) Root Extract & Allium sativum (Garlic) Bulb Extract)	75
TRISTAT ECO (INCI: Benzyl Alcohol, Glyceryl Caprylate and Glyceryl Undecylenate)	76
CONCLUSION	78
MY BLOG, POINT OF INTEREST.....	78
THANK YOU TO MY AMAZING SUBSCRIBERS.....	78

HOW TO CONTACT ME	78
SUPPLIERS' INFORMATION	78
A FEW SUPPLIERS THAT CARRY THESE INGREDIENTS FROM AROUND THE WORLD! ..	
79	

Written by Susan Barclay Nichols, better known as SwiftCraftyMonkey, blogger and formulator for the blog Point of Interest (<http://swiftcraftymonkey.blog>).

© 2021 by Susan Barclay Nichols. All rights reserved. This e-zine or any portion thereof may not be reproduced in any form without the express written permission of the author, except as permitted by Canadian copyright law.

The products you make from formulas contained in this e-zine can be used by you for personal or commercial purposes, but please don't copy and paste the text, share this entire e-zine on sites like Scribd, forward to your friends who aren't subscribers to the blog, or claim them as your own by posting them on your blog, social media channel, or web site. Have fun formulating!