



**McKinley**   
**resources, inc.**

# PRODUCT CATALOG

Raw Materials | Active Ingredients  
Skin Care | Hair Care | OTC





# **MCKINLEY** **SKINCARE**

The McKinley Skincare product line has an assorted group of ingredients, which are proven to effectively improve skin.



PRODUCT NAME	INCI NAME	USAGE LEVEL	FUNCTION
Beta-Glucan M™	Sodium Carboxymethyl Beta Glucan	0.04% - 0.4%	Moisturization Skin Repair Anti-inflammatory Anti-oxidant
Macamin™ RL	Retinol	0.01% - 0.3%	Anti-wrinkle
Macamin™ RL 50DE	Retinol / DL-alpha-Tocopherol / Caprylic Capric Triglyceride	0.02% - 0.6%	Collagen Stimulation
Macamin™ RL 50WME	Retinol / DL-alpha-Tocopherol / Polysorbate 20	0.02% - 0.6%	Skin Smoothing
Macamin™ NC	Niacinamide	4.0% - 5.0%	Skin Brightening Anti-wrinkle Anti-acne Anti-inflammatory
MacDerma™ BAK	Bakuchiol	0.5% - 3.0%	Wrinkle Reduction Anti-inflammatory Retinol Alternative
MacDerma™ CSA	Capryloyl Salicylic Acid	1.0% - 10.0%	Anti-wrinkle Anti-acne Exfoliation
MacDerma™ FA	Ferulic Acid	0.5% - 1.0%	Anti-oxidant
MacDerma™ MA	Mandelic Acid	4.0% - 10.0%	Anti-acne Exfoliation
MacDerma™ AZA	Azelaic Acid	Up to 10.0%	Anti-acne Anti-inflammatory Anti-bacterial Anti-oxidant
MacDerma™ TA	Tranexamic Acid	0.5% - 3.0%	Skin Brightening Anti-inflammatory
Nuovo-Proline-16® HP	Dipalmitoyl Hydroxyproline	0.07% - 0.7%	Anti-wrinkle Skin tightening Lip Plumping
SkinBrite-30®	Potassium Azeloyl Diglycinate / Water / Diazolidinyl Urea / Iodopropynyl Butylcarbamate	3.0% - 10.0%	Skin Brightening Sebum Control Moisturization
G-Hexuron®	Ascorbyl Glucoside	1.0% - 2.0%	Skin Brightening
L-Hexuron®	3-O-Ethyl-L-Ascorbic Acid	0.1% - 3.0%	Collagen Stimulation
T-Hexuron™	Tetrahexyldecyl Ascorbate	0.5% - 3.0%	Anti-oxidant
SAP-Hexuron™	Sodium Ascorbyl Phosphate	0.02% - 3.0%	







# MCKINLEY PEPTIDES

Peptide solutions that promote collagen synthesis, tighten skin, reduce the appearance of wrinkles and promote hair growth.



# MacPeptides

PRODUCT NAME	INCI NAME (partial)	USAGE LEVEL	FUNCTION
MacPeptide™ 3000	Palmitoyl Tripeptide-1, Palmitoyl Tetrapeptide-7	3.0% - 10.0%	Anti-wrinkle
MacPeptide™ AH8	Acetyl Hexapeptide-8	3.0% - 10.0%	Anti-wrinkle
MacPeptide™ Copper	Copper Tripeptide-1	0.5% - 20.0%	Anti-wrinkle Hair Growth
MacPeptide™ Syn 6	Palmitoyl Tripeptide-38	0.5% - 3.0%*	Anti-wrinkle

- **MOISTURIZATION**
- **SKIN REPAIR**
- **ANTI-WRINKLE**

**CHOOSE MCKINLEY FOR RAW MATERIALS**







# MCKINLEY

## OTC

Our **OTC (over the counter)** product line consists of high quality active pharmaceutical ingredients for topical applications.



# OTC Active Ingredients

PRODUCT NAME	CAS NUMBER	DESCRIPTION
Hydrocortisone Base USP	50-23-7	Corticosteroid hormone used to reduce inflammation, tenderness, itching and redness
Hydrocortisone Acetate USP	50-03-3	The ester of hydrocortisone. Corticosteroid hormone used to treat inflammatory skin reactions, insect bites and stings, mild to moderate eczema, and hemorrhoids.
Miconazole Nitrate USP	22832-87-7	Imidazole antifungal agent used to treat vaginal yeast infections and skin infections such as ringworm, jock itch, and athlete's foot.
Ketoconazole USP	65277-42-1	Imidazole antifungal agent that works by slowing the growth of fungi. Used to treat fungal skin infections such as ringworm, jock itch, athlete's foot and seborrheic dermatitis.
Benzocaine USP	94-09-7	Local anesthetic commonly used as a topical pain reliever for minor skin irritations, sore throat, sunburn, teething pain, hemorrhoids and many other sources of minor pain.
Lidocaine Base USP	137-58-6	Local anesthetic used topically to relieve itching, burning, and pain from inflammatory skin conditions, injected as a dental anesthetic, or used as a local anesthetic for minor surgery.
Lidocaine HCL USP	6108-05-0	Water soluble form of lidocaine. Local anesthetic used topically to relieve itching, burning, and pain from inflammatory skin conditions, injected as a dental anesthetic, or used as a local anesthetic for minor surgery.
Salicylic Acid USP	69-72-7	A $\beta$ -hydroxy acid widely used in cosmetic applications for acne and oily skin. It works as a keratolytic, bactericide, and comedolytic agent.

We invite every company to contact us about our **"McKinley OTC Active Ingredients"** product line. McKinley Resources is positioned to **fill orders quickly, provide short lead-times, and accommodate specialty orders.**

**CHOOSE MCKINLEY FOR RAW MATERIALS**







# NATURAL EXFOLIANTS

Walnut Shells are high quality, natural, and biodegradable. Apricot Kernel Shells are easy to use, safe, and sustainable in both industrial and cosmetic applications.







**McKinley Resources** takes pride in providing unique products. Many of our customers use our Apricot Kernel and Walnut Shells material as an exfoliant in scrubs to create products that assist in removing dry and dead skin cells.

## Natural Exfoliants



Walnut Shell 35/60

Walnut Shell 40/100

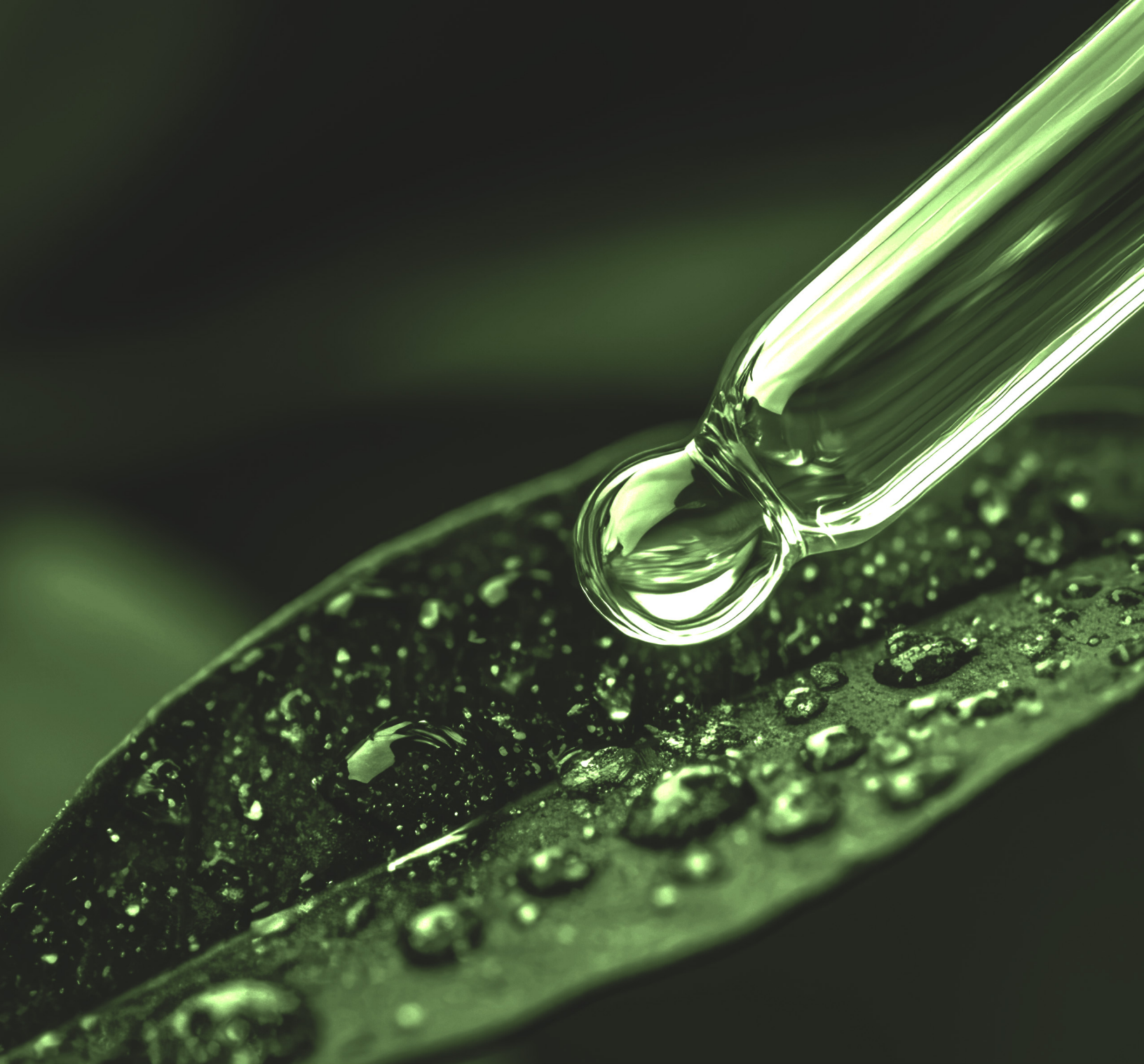
Apricot Kernel Shells 40/60

In cosmetic applications, natural exfoliants are used when there is a need for mechanical exfoliation of the outer layer of the skin. McKinley's natural exfoliants are specially processed by irradiation and are micro-tested to ensure reduced bioburden.

**CHOOSE MCKINLEY FOR RAW MATERIALS**







# MCKINLEY PARTNERS

Our manufacturing partnerships allow us to share exciting and innovative ingredients with our customers.





MIDWEST  
BIOPROCESSING  
CENTER


# SPF BOOSTER PHOTOSTABILIZER RAPID ANTIOXIDANT

**FeruliShield™ Coconut**  
**FeruliShield™ Soy**



INCI: Feruloyl soy glycerides  
Physical state: liquid oil  
Color: pale yellow to amber  
Clarity: transparent (ambient)  
Odor: bland neutral

## APPLICATIONS

  
Skin Care  
Creams  
Serums  
Masks  
Toners  
Sunscreens  
Lotions

  
Hair Care  
Shampoo  
Conditioner  
Masks  
Leave-ins

  
Cosmetics  
Foundation  
Concealer  
Primer  
Setting  
Spray

  
Soaps  
Hand Soap  
Body Wash


↑↑↑  
Anti-wrinkle  
Anti-age

RECOMMENDED USE LEVEL:  
SPF boosting / Sunscreens 1 - 5%  
Photostabilizing / Antioxidant 0.5-10%



INCI: Coconut oil ethyl ferulate esters  
Physical state: semi-solid oil (ambient)  
Color: pale yellow to tan  
Clarity: slightly cloudy when liquid  
Odor: bland neutral to light coconut

## APPLICATIONS

  
Skin Care  
Creams  
Serums  
Masks  
Toners  
Sunscreens  
Lotions

  
Hair Care  
Shampoo  
Conditioner  
Masks  
Leave-ins

  
Cosmetics  
Foundation  
Concealer  
Primer  
Setting  
Spray

  
Soaps  
Hand Soap  
Body Wash

↑↑↑  
Anti-wrinkle  
Anti-age



TM  
**Feruli  
Shield**  
Feruloyl Glycerides

## Key Result(s) :

Multi-fold SPF Boost, Photoprotection doubled anti-oxidant capacity  
of vitamin C after UV exposure



**NORMACTIVE BOTANICAL EXTRACT-BASED BLENDS PROVIDE  
NATURAL, SUSTAINABLE BIOACTIVE COMPOUNDS  
FOR A RANGE OF PERSONAL CARE AND COSMETIC APPLICATIONS.**

ULTRA NOURISHMENT  
FOR HAIR AND SCALP  
with **BIOVITRIENT 124™**



**FUNCTION:**

Hair Nourishment, Gloss Enhancer

**RECOMMENDED USE LEVEL:**

2.0% – 5.0%

**INCI:**

Water, Glycerin, Aloe barbadensis (Aloe vera) gel extract, Betula alba (Birch) leaf extract, Chamomilla recutita (Chamomile) extract, Equisetum arvense (Horsetail) extract, Urtica dioica (Nettle) extract, Humulus lupulus (Hops) extract, Arctium lappa (Burdock) extract, Salvia officinalis (Sage) leaf extract, Camellia sinensis (Green Tea) extract, Lawsonia inermis (Henna) extract, Panicum miliaceum (Millet) extract, D-Panthenol, Niacin, Biotin, Potassium Sorbate, Sodium Benzoate, Citric Acid

SAY GOODBYE TO  
DULL HAIR  
with **BIOVOLUME 128™**



**FUNCTION:**

Hair Volumizing, Balanced Hydration, Protective Film

**RECOMMENDED USE LEVEL:**

2.0% – 5.0%

**INCI:**

Water, Glycerin, Tilia tomentosa (Linden) bud extract, Potassium Sorbate, Sodium Benzoate, Citric Acid

PROTECT  
HAIR COLOR  
with **CHROMAZONE™**



**FUNCTION:**

Hair Color Protection

**RECOMMENDED USE LEVEL:**

1.0% – 3.0%

**INCI:**

Water, Lecithin, Punica granatum (Pomegranate) Pericarp Extract, Phenylethyl alcohol, 1,2-Hexanediol

SPRING TIME  
FOR SCALP  
with **DANDELIX PRO™**



**FUNCTION:**

Improved Scalp Health, Microbiome Balancing, Flake Elimination, Anti-Itch

**RECOMMENDED USE LEVEL:**

2.5% – 3.0%

**INCI:**

Water, Glycerin, D-Panthenol, Rosmarinus (Rosemary) leaf extract, Nasturtium officinale (Watercress) extract, Salvia officinalis (Sage) extract, Niacin, Biotin, Potassium Sorbate, Sodium Benzoate, Citric Acid

ENDOCUTICLE-EDGE FILLER:  
SHINE, SMOOTH, STRAIGHT HAIR  
REPAIRED & HEALTHIER SKIN  
with **ROSECOCKTAIL™**



**FUNCTION:**

Hair Straightening, Gloss Enhancement

**RECOMMENDED USE LEVEL:**

1.0% – 5.0%

**INCI:**

Prunus armeniaca Kernel Oil, Prunus persica Kernel Oil, Rosa canina Seed Oil

FIND THE MISSING PIECE  
TO HEALTHY HAIR  
with **TRI-MEA™**



**FUNCTION:**

Bond Repair, Conditioner Booster, Split-End Repair, Anti-Frizz, Heat Protection

**RECOMMENDED USE LEVEL:**

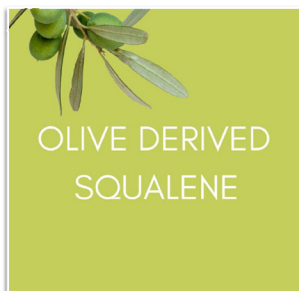
1.0% – 4.0%

**INCI:**

Water, Glycerin, Lecithin, Oleic Acid, Triticum vulgare (Wheat) Germ Extract, Potassium Sorbate, Sodium Benzoate, Citric Acid



**NORMACTIVE** BOTANICAL EXTRACT-BASED BLENDS PROVIDE  
NATURAL, SUSTAINABLE BIOACTIVE COMPOUNDS  
FOR A RANGE OF PERSONAL CARE AND COSMETIC APPLICATIONS.



OLIVE DERIVED  
SQUALENE

**FUNCTION:**  
Moisturization

**RECOMMENDED USE LEVEL:**  
1.0% - 50.0%

**INCI:**  
Squalene



NON-INVASIVE  
PLUMPING EFFECT  
with **LIPSTHICK™**

**FUNCTION:**  
Instant Lip Plumping, Hydration

**RECOMMENDED USE LEVEL:**  
8.0% - 12.0%

**INCI:**  
Caprylic capric triglyceride, Mentha arvensis Leaf Oil, Zingiber officinale Root Oil, Cinnamomum cassia Oil, Lecithin, Glycerin, Water/Aqua, Hyaluronic Acid

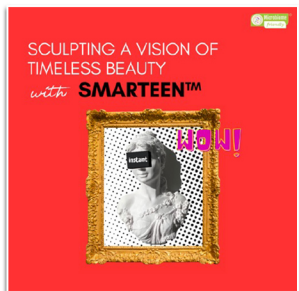


REPAIRED &  
HEALTHIER SKIN  
with **ROSECOCKTAIL™**

**FUNCTION:**  
Skin Barrier Repair, Anti-Oxidant, Anti-Inflammatory,  
Skin Brightening, Anti-Aging

**RECOMMENDED USE LEVEL:**  
1.0% - 5.0%

**INCI:**  
Prunus armeniaca Kernel Oil, Prunus persica Kernel Oil, Rosa canina Seed Oil



SCULPTING A VISION OF  
TIMELESS BEAUTY  
with **SMARTEEN™**

**FUNCTION:**  
Reduction of Dark Circles and Puffiness, Anti-Redness

**RECOMMENDED USE LEVEL:**  
0.1% - 0.5%

**INCI:**  
Neoruscogenin, Ruscogenin

**NORMACTIVE**  
NATURAL COSMETIC ACTIVES



# FGF2-STAB<sup>®</sup> POLYPEPTIDE

## STABILIZED FIBROBLAST GROWTH FACTOR

# ANTI WRINKLE

- COLLAGEN PRODUCTION
- RETAINS SKIN HYDRATION
- ENABLES SKIN SMOOTHNESS

# HYPER STABLE

- NO CHEMICAL ADDITIVES
- NO SKIN IRRITATION



**Enantis**





# FGF2-STAB<sup>®</sup> POLYPEPTIDE

## STABILIZED FIBROBLAST GROWTH FACTOR

Before



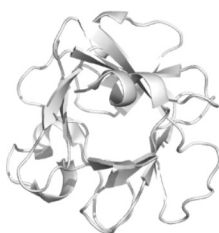
After 2 months



Improved skin aesthetics after **FGF2-STAB<sup>®</sup>** serum application. **FGF2-STAB<sup>®</sup>** serum was applied for 2 months and resulted in a visible reduction of wrinkles. Images above captured the changes in a representative individual.



FGF2

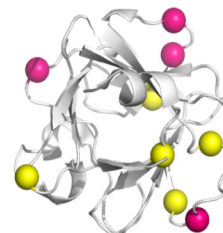


$T_m = 54^{\circ}\text{C}$

Increased melting  
temperature by  $19^{\circ}\text{C}$



FGF2-STAB<sup>®</sup>



$T_m = 73^{\circ}\text{C}$

**\*SHELF LIFE 2 YEARS @ 25°C**

## SUITABLE FOR

AGING SKIN • DEHYDRATED SKIN • SKIN WITH WRINKLES • UNEVEN TEXTURED SKIN • WOUND HEALING

## INCI SH-POLYPEPTIDE-1





# SOURCING SERVICES

We can help in a variety of ways here at **McKinley Resources**. We are your source.





# SOURCING SERVICES

Delivering hard-to-find raw materials is a McKinley Resources' specialty. Do you have a specialty ingredient required in your upcoming production?

Are you not satisfied with your current supplier? Need to consolidate the number of vendors in your supply chain?

**LET US HELP. WE ARE HERE!**

## FEATURED SOURCING PRODUCTS

Amino Acids  
Enzymes  
Peptides  
Polysorbates  
Supplements  
UV Absorbers / Sunscreens

### VITAMINS

Vitamin A Palmitate  
Vitamin B2 (Riboflavin)  
Vitamin B3 (Macamin™ NC; Niacinamide)  
Vitamin B5 (D-Calcium Pantothenate)  
Vitamin C (Ascorbic Acid)  
Vitamin D3  
Vitamin E Acetate  
Vitamin K1 (Phytonadione)  
Panthenol USP

### MISCELLANEOUS

18-beta Glycyrrhetic Acid  
Arbutin  
Antifoam 20 FG Kosher  
L-Erythrulose  
Menthol Crystals USP  
Sodium Hyaluronate Powder  
Hyaluronic Acid 1% Solution  
Urea

**DIDN'T SEE WHAT YOU NEEDED? EMAIL US!**

**INFO@MCKINLEYRESOURCES.COM**





## METRIC VOLUME CONVERSION CHART

To Convert	Into	Multiply By	To Convert	Into	Multiply By	To Convert	Into	Multiply By
Liters	Cups	4.226	2 cups	=	1 pint	Pints	Liters	0.473
	Pints	2.113	2 pints	=	1 quart		Quarts	0.5
	Gallons	0.264	4 quarts	=	1 gallon		Gallons	0.125
	Milliliters	1000						
	Quarts	1.057	Gallons	Pints	8			
				Liters	3.785			
				Quarts	4			
Grams	Ounces	0.035	Ounces (fluid)	Milliliters	29.57	Quarts	Pints	2
	Pounds	0.002	Ounces (dry/net wt)	Grams	28.35		Liters	0.946
	Kilograms	0.001		Pounds	0.0625		Gallons	0.25
				Kilograms	0.029			
Kilograms	Grams	1000				Pounds	Grams	453.59
	Ounces	35.274					Ounces	16
	Pounds	2.205					Kilograms	0.454
Temperature								
Celsius = 0.5555 (F-32)					Fahrenheit = 1.8°C + 32			



**McKinley Resources** is based in Dallas, TX and specializes in the distribution of skincare and over-the-counter active ingredients, API's, and cosmetic specialty chemicals. McKinley focuses on providing solutions for anti-aging, anti-inflammation, anti-acne, anti-oxidant and skin lightening formulations with clinical claim substantiation.

We strive to be a one-stop source that provides customers with high quality products, the supporting technical information and valuable insight on product application.

**McKinley Resources** has been in business since 2003 serving both domestic and international customers. We take pride in providing our customers with a short lead-time, competitive pricing and superior customer support.

### CONTACT US TODAY

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