

# resources, inc.

Integrity 

Humility 
Passion

Partner with us.

## McKINLEY OTC

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, bacteriocide, and comedolytic agent.
Cetylpyridinium Chloride USP	6004-24-6	Cationic quaternary ammonium compound with antiseptic activity against bacteria and other microorganisms. It is commonly used in applications such as mouthwashes, toothpastes and nasal sprays.



## McKINLEY SKINCARE

PRODUCT NAME	INCI NAME	USAGE LEVEL	FUNCTIONS		
Beta-Glucan M™	Sodium Carboxymethyl Beta-Glucan	0.04% - 0.4%	Anti-inflammatory Moisturization Skin firming Skin cell renewal Anti-oxidant		
NuovoCare 1%	Beta-Glucan	0.9% - 45%	Moisturization Skin repair Anti-inflammatory Anti-wrinkle Anti-oxidant		
Capryloyl Salicylic Acid	Capryloyl Salicylic Acid	1.0% - 10.0%	Anti-wrinkle Anti-acne Exfoliation		
Nuovo-Proline-16®	Dipalmitoyl Hydroxyproline	0.1% - 1.0%	Anti-wrinkle Skin tightening Lip plumping		
Alpha Lipoic Acid	Thioctic Acid	~5.0%	Anti-oxidant		
Ferulic Acid	Ferulic Acid	0.5% - 1.0%	Anti-oxidant		
Mandelic Acid	Mandelic Acid	4.0% - 10.0%	Anti-acne Exfoliation		
Azelaic Acid 98.5%	Azelaic Acid	Up to 10.0%	Anti-acne Anti-inflammatory Anti-bacterial Anti-oxidant		
SkinBrite-30®	Potassium Azeloyl Diglycinate	2.0% - 8.0%	Skin lightening Sebum control Moisturization		
G-Hexuron® L-Hexuron™ T-Hexuron™ SAP-Hexuron™	Ascorbyl Glucoside 3-O-Ethyl-L-Ascorbic Acid Tetrahexyldecyl Ascorbate Sodium Ascorbyl Phosphate	1.0% - 2.0% 0.1% - 3.0% 0.5% - 3.0% 0.02% - 3.0%	Skin lightening Collagen stimulation Anti-oxidant		
SkinBrite-99®	Glycolic Acid	Varies	Anti-wrinkle Exfoliation Skin lightening Anti-acne		



## NATURAL EXFOLIANTS

Natural exfoliants have been used for many years as an environmentally responsible alternative in a variety of industries and applications.



In cosmetic applications, they 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.



PR	N	ווכ	CT	LIST
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Walnut Shell 35/60

**Apricot Seed Powder 40/60** 

Walnut Shell 40/100

**Corn Meal** 

### **SOURCING SERVICES**

Delivering hard-to-find raw materials is a McKinley Resources' specialty. Have a specialty ingredient required in your upcoming production? Not satisfied with your current supplier? Need to consolidate the number of vendors in your supply chain? Let us help.

#### FEATURED SOURCING PRODUCTS

Amino Acids Anti-Oxidants

Phloretin 98%

**Enzymes Peptides** 

Polysorbate 20, 40, 60, & 80

**Supplements** 

**UV Absorbers / Sunscreens** 

**Vitamins** 

Vitamin A Palmitate

Vitamin B2 (Riboflavin)

Vitamin B3 (Niacinamide)

Vitamin B5 (D-Calcium Pantothenate)

Vitamin C (Ascorbic Acid)

Vitamin D3

Vitamin E Acetate

Vitamin K1 (Phytonadione)

Panthenol USP

Miscellaneous

18-beta Glycyrrhetinic Acid

Arbutin

Antifoam 20 FG Kosher

L-Erythrulose

Menthol Crystals USP

Sodium Hyaluronate Powder

Sodium Hyaluronate 1% Solution

Don't see what you're looking for? Don't worry. Contact us today.

<sup>\*</sup>Additional sizes available upon request



Normactive botanical extract-based blends provide natural, sustainable bioactive compounds for a range of personal care and cosmetic applications.

#### **DANDELIX PRO™**

DANDELIX PRO\*M
ANT-DATEROFF

Function(s): Anti-Dandruff, Anti-Itch, Hair Nourishment

**Key result(s):** Reduced dandruff by 90% in a 4-week study using 2.5% Dandelix Pro<sup>™</sup> shampoo

Application(s): Shampoo, Conditioner, Serum

**Recommended use level:** 2.5 - 3% **Appearance:** Amber to clear red liquid

\*INCI Name: Water, Glycerin, D-Panthenol, Rosmarinus (Rosemary) leaf extract, Nasturtium officinale (Watercress) extract, Salvia officinalis (Sage) extract, Niacin, Biotin

#### **BIOVOLUME 128™**



Function(s): Hair Volumizing, Balanced Hydration, Protective Film

**Key result(s):** Increased volume 30% after single wash using 2% BIOVOLUME 128™ shampoo

Application(s): Shampoo, Conditioner, Dry Shampoo, Styling Gel

Recommended use level: 2 - 5%

Appearance: Amber to light amber liquid

\*INCI Name: Water, Glycerin, Tilia tomentosa (Linden) bud extract

#### **BIOVITRIENT 124™**



Function(s): Hair Nourishment, Gloss Enhancer

**Key result(s):** Increased water retention capacity by 40%

Application(s): Shampoo, Conditioner, Dry Shampoo, Styling Gel, Hair Mask, Hair Serum

Recommended use level: 2 - 5%

Appearance: Amber to claret red liquid

\*INCI Name: 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 milliaceum (Millet) extract, D-Panthenol, Niacin, Biotin

<sup>\*</sup>The preservative system for all blends is potassium sorbate, sodium benzoate, and citric acid.

#### METRIC VOLUME CONVERSION CHART

METRIC VOLUME CONVERSION CHART								
To Convert	Into	Multiply By	To Convert	Into	Multiply By	To Convert	Into	Multiply By
Liters	Cups Pints	4.226 2.113	2 cups 2 pints	= =	1 pint 1 quart	Pints	Liters	0.473
	Gallons Milliliters	0.264 1000	4 quarts	=	1 gallon		Quarts	0.5
	Quarts	1.057	Gallons	Pints Liters	8 3.785		Gallons	0.125
Grams	Ounces Pounds	0.035 0.002		Quarts	4	Quarts	Pints Liters	2 0.946
	Kilograms	0.001	Ounces (fluid)	Milliliters	29.57		Gallons	0.25
Kilograms	Grams Ounces Pounds	1000 35.274 2.205	Ounces (dry/net wt)	Grams Pounds Kilograms	28.35 0.0625 0.029	Pounds	Grams Ounces Kilograms	453.59 16 0.454
Temperature								
Celsius = 0.5555 (F-32)				hrenheit = 1.8	3*C + 32			

## MCKINLEY RESOURCES

Your Source for Raw Materials

#### DALLAS

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.

