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*Advanced Chemical Concepts, Inc.*

**Coatings  
and  
Specialty Applications**



# INTRODUCTION

**Advanced Chemical Concepts, Inc.** is the premier source for distributing Coatings and Specialty Chemicals, offering insight and a comprehensive range of materials to meet your needs. We are dedicated to delighting our customers with exceptional care and pride ourselves on excellent service and extensive resources. We look forward to gladly assisting with your chemical needs. Our pledge is to provide Coating and Specialty Solutions for you.

Our commitment is to provide:

- Timely services
- Reliable supply
- Strong technical support

Our distribution centers are strategically located throughout the upper Midwest and we are continually expanding our reach to serve our customer's needs. Contact us today to see how we can grow our business together.



# Coatings & Specialty Applications

<i>Castor Oils &amp; Derivatives</i>
#1 Castor Oil
12-Hydroxy Stearic Acid (12 HSA)
Blown Castor Oil
Dehydrated Castor Oil
Dehydrated Castor Oil Fatty Acid
Dried Castor Oil (SD Castor Oil)
Ester of 12-HSA
Ester of Ricinoleic Acid
Hydrogenated Castor Oil (HCO)
Methyl 12 Hydroxy Stearate
Neutralized Castor Oil (Urethane Grade)
Pale Pressed Castor Oil (PPCO)
Ricinoleic Acid
USP Castor Oil
<i>Defoamers</i>
Non-Silicone Defoamers- Full Range
Silicone Emulsion Defoamers- Full Range
<i>Emulsifiers and Dispersants</i>
Anionic Dispersants
Anionic, Nonionic, Cationic & Amphoteric
Cationic Dispersants
Emulsifying Surfactant Packages
Polyethylene Glycol Esters
Polyethylene Glycols
Wetting Agents
<i>Esters</i>
Butyl Esters (Oleate, Laurate, Stearate etc..)
EGDS (Glycol Distearate)
EGMS (Glycol Stearate)
EHP
EHS
GMS (Glyceryl Stearate)

IPM (Iso Propyl Myristate)
IPP (Iso Propyl Palmitate)
MCT Oil (Capric/Caprylic Triglyceride)
Methyl Esters (Oleate, Laurate, etc..)
Octyl Palmitate
TMPPK (Palm Kernelate)
TMPTO (Trimethylolpropane Trioleate)
<i>Fatty Acids</i>
Capric Acid 98%
Caprylic Acid 98%
Caprylic-Capric Blend
Lauric Acid 70%
Lauric Acid 98%
Lauric Acid 99%
Myristic Acid 98%
Myristic Acid 99%
Palmitic Acid 80%
Palmitic Acid 92%
Palmitic Acid 95%
Palmitic Acid 98%
Stearic Acid 55%
Stearic Acid 65%
Stearic Acid 70%
Stearic Acid 92%
Stearic Acid 95%
Stearic Acid, Double Pressed
Stearic Acid, Rubber Grade
Stearic Acid, Triple Pressed
<i>Fatty Alcohols</i>
C8 Octyl Alcohol
C10 Decyl Alcohol
C16 Cetyl Alcohol NF
C1618 Cetyl Stearyl Alcohol (Ceteryl)

<b><i>Fatty Alcohols (Cont.)</i></b>
Lauryl Alcohol
C1214/C1216 Lauryl/Myristyl Alcohol
C18 Stearyl Alcohol NF
<b><i>Fractionated Fatty Acids</i></b>
C6 Caproic Acid (hexanoic)
C8 Caprylic Acid (octanoic)
C10 Capric Acid (decanoic)
C8/C10 Caprylic/Capric Acid
C12 Lauric Acid (dodecanoic)
C14 Myristic (hexadecanoic)
C16 Palmitic Acid (hexadecanoic)
C18 Stearic Acid (octadecanoic)
C22 Behenic Acid (docosanoic)
C22:1 Erucic Acid (Docos-13-enoic acid)
<b><i>Glycerine</i></b>
Glycerine 99.7% USP & Kosher
Glycerine 99.5% USP & Kosher
Glycerine Technical Grade
<b><i>Hydrogenated Glycerides</i></b>
Hydrogenated Lard Glyceride
Hydrogenated Marine Glyceride
Hydrogenated Soybean Glyceride
Hydrogenated Tallow Glyceride
<b><i>Oils</i></b>
White mineral oils
Poly Alpha Olefins
PAO-4, PAO-6, PAO-8, PAO-10, PAO-40
<b><i>Pine &amp; Resin Derivatives</i></b>
Dipentene-C
Gum Rosin (Unmodified)
Gum Rosin-Modified Resins
Gum Turpentine
<b><i>Preservatives</i></b>
Butyl Paraben
DMDMH

Ethyl Paraben
Iso Butyl Paraben
Methyl Paraben
Phenochem (=Phenonip)
Phenopol
Phenoxyethanol (=Dowanol EPH)
Propyl Paraben
<b><i>Sebacic Acid &amp; Derivatives</i></b>
Sebacic Acid
Diocetyl Sebacate (DBS)
Diocetyl Sebacate (DOS)
<b><i>Solvents</i></b>
Benzoflex 2088
Cyclohexanone Virgin
Dibutyl Phthalate
Dimethyl Formamide Reclaimed
Ethanol Virgin
Ethyl Acetate 99.5% Reclaimed
Ethyl Lactate 99.9%
Heptane Virgin .11% IPA
Hydrogen Peroxide 35%
Isobutyl Alcohol 99.5% Reclaimed
Isobutyl Alcohol Virgin
Isopropyl Acetate Virgin
Isopropyl Alcohol 99.5% Reclaimed
Isopropyl Alcohol Virgin
Mixed Amines
N-Butyl Acetate Virgin
NMP 98.7%
NMP 99.9%
N-Propyl Bromide
Propylene Glycol
Secondary Butyl Alcohol 2% Water
Solvent Wash
Sorbitol 70% Liquid
Sulfuric Acid

### *Solvents (Cont.)*

Tetrahydrofuran

Triisopropanolamine 85% Low

Freeze

### *Stearates*

Aluminum Stearate

Calcium Stearate

Calcium Zinc Stearate

Magnesium Stearate

Sodium Stearate

Zinc Stearate

## Contact Us:



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