



Dry Products	Liquid Products
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		🗞 Dry Products 💧 Liquid Pro
PRODUCT NAME	INDUSTRY	USES
Ammonium Sulfate Fines	Wastewater Treatment	Monochloramine formation
PRODUCT NAME	INDUSTRY	USES
Ammonium Sulfate 21-0-0 +24(S) (Regular)	 Wastewater Treatment Fire Suppression/ Insulation Wood Products/ Lumber Agriculture 	 Monochloramine formation Flame retardant Wood preservative Cattle hoof baths Epoxy resins
PRODUCT NAME	INDUSTRY	USES
11-52-0 Mono-Ammonium Phosphate (MAP)	AgricultureFire Suppression	FertilizerFire extinguishers, flame retardant
PRODUCT NAME	INDUSTRY	USES
11-52-0 Mono-Ammonium Phosphate - No Oil Coating (MAP)	Fire Suppression	• Fire extinguishers, flame suppression
PRODUCT NAME	INDUSTRY	USES
Urea 46%	 Agriculture Wood Products Power Plant Pulp and Paper Mining Chemical Manufacturing 	 Fertilizer Forest fertilization NOx abatement Nutrients for wastewater ponds Additive in a fire retardant blend Ice melt
PRODUCT NAME	INDUSTRY	USES
Ammonium Hydroxide Solution 19.5%	 Industrial Manufacturing Industrial Wastewater Treatment 	 Cleaning and sanitation pH control Chloramine formation



PRODUCT NAME	INDUSTRY	USES
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Ammonium Hydroxide Solution 29.4% (26° Baume) Power Generation

NOx abatement



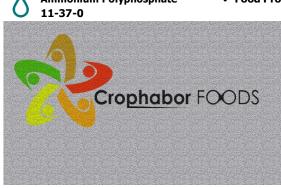


		🗙 Dry Products 💧 Liquid Products
PRODUCT NAME	INDUSTRY	USES
Ammonium Sulfate Solution 40%	Municipalities Water Treatment	Non-hazardous chemical for wastewater treatment
PRODUCT NAME	INDUSTRY	USES
Anhydrous Ammonia, 82-0-0	Power GenerationManufacturing	NOx abatement, pH controlProduction of nitric acid and ammonium hydroxide
PRODUCT NAME	INDUSTRY	USES
Calcium Nitrate Solution 45% (CN45)	Oil and GasConcreteWastewater Treatment	 Refining process Cold weather concrete admixture Wastewater pre-conditioning
PRODUCT NAME	INDUSTRY	USES
Defluorinated Phosphoric Acid 23.5P (SIMPHOS®)	• Agriculture - Feed	Nutrient supplement in animal feed formulations
PRODUCT NAME	INDUSTRY	USES
Fluorosilicic Acid (FSA)	 Municipalities Metal Manufacturing Cleaning and Sanitation 	 Water fluoridation Lead pickling Laundry sour
PRODUCT NAME	INDUSTRY	USES
Ammonium Polyphosphate 10-34-0	 Pulp and Paper Agriculture Resin Manufacturing 	 Increase/stimulate biological activity as a food source for biological microorganisms Nutrient source An adhesive in the construction of particle board and other wood products

PRODUCT NAME	INDUSTRY	USES	
Ammonium Polyphosphate	Food Processing	Pulp and Paper	

Ammonium Polyphosphate 11-37-0

• Food Processing





USES

PRODUCT NAME

INDUSTRY

- Wildland Firefighting
- Wastewater treatment
- Wastewater treatment
- Flame retardant ingredient





		👸 Dry Products 🚺 Liquid Products
PRODUCT NAME	INDUSTRY	USES
Nitric Acid 57% (38° Baume)	 Cleaning and Sanitation Metal Manufacturing Chemical Food Production Agriculture 	 Industrial cleaning Zirconium metal pickling Clean-In-Place (CIP) cleaner Wastewater treatment Specialty fertilizer ingredient
PRODUCT NAME	INDUSTRY	USES
Phosphoric Acid 0-54-0 (IGPA)	Pulp and PaperAgriculture	Wastewater treatmentPhosphate nutrient source
PRODUCT NAME	INDUSTRY	USES
Phosphoric Acid Merchant Grade 0-52-0 (MGA)	Pulp and PaperRenewable EnergyAgriculture	Wastewater treatmentIncineratingPhosphate nutrient source
PRODUCT NAME	INDUSTRY	USES
Purified Phosphoric Acid 0-55-0	 Industrial Detergents Wood Products Metal Treatment Foliar / Specialty Fertilizers Petrochemical Industry Food Processing Biofuels Industrial Manufacturing Paints and Solvents Municipalities Waste Treatment Pulp and Paper Apple Industry Industrial Metal Finishing 	 Improves detergent coupled with pH Wood treatment / fire retardant Cleaning agent Fertilizer ingredient Water treatment pH control pH control Scaling and corrosion control Galvanization Incinerating Brightening paper Cleaning agent Surface adherence / treatment in metal manufacturing
PRODUCT NAME	INDUSTRY	USES

Sulfuric Acid 50% (SA50)

Crophabor FOODS

- Beer Manufacturing
- Wastewater Treatment

• Semiconductor



PRODUCT NAME

INDUSTRY

USES

- To make hop extract
- pH control
- Etching





PRODUCT NAME

Sulfuric Acid 93% (66° Baume) (SA93) Available in Food Grade, Kosher Grade, and NSF.

INDUSTRY

- Ethanol Manufacturing
- Cheese Production
- Manufacturing Facilities
- Food Processing
- Sugar
- Tungsten Carbide Manufacturing
- Agriculture
- Mining
- Electronics
- Pulp and Paper
- Power Generation
- Heavy Metal Manufacturing
- Chemical
- Olive Processing
- Resin Manufacturing

pH control, NOx abatement, air pollution control

USES

- Wastewater treatment
- Commercial strength cleaning and sanitation
- Potato starch manufacturing (coating)
- · Treats the resin beads that are in the juice softeners
- · Breaks down build-up on metal moulding
- Hoof baths for cattle
- Flotation separation in mining processes
- pH control
- pH control
- pH control
- pH control
- Tartaric acid production
- Olive pickling
- To make magnesium sulfate

PRODUCT NAME

Sulfuric Acid 98% (SA98) Available in Food Grade, Kosher Grade, NSF, and Electrolyte Grade

INDUSTRY

- Technology
- Cholorine Manufacturing
- Aluminium Sulfate Production
- Battery Manufacturing

USES

USES

USES

- Production of wafers in acid baths
- Drying agent
- Additive in the manufacturing process
- · Ingredient in sealed batteries

Wastewater treatment

· Strengthening agent

PRODUCT NAME

Super Phosphoric Acid 0-68-0 (SPA)

INDUSTRY

INDUSTRY

- Pulp and Paper
- Agriculture
- Asphalt/Road Construction

PRODUCT NAME

Solution 32-0-0 (UAN-32)

Urea Ammonium Nitrate

- Pulp and Paper
 - Agriculture

Nutrients for wastewater ponds

• Speciality ag fertilizer ingredient

Fertilizer





PRODUCT NAME	INDUSTRY	USES
Vrea Solution 40% with	 Spandex/Resin/Chemical and 	NOx abatement

- Spandex/Resin/Chemical and Polymers Manufacturing
- Power Generation

Deionized Water

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