

d-LIMONENE & ALTERNATIVE DEGREASERS/ CLEANERS





THE POWER OF d-LIMONENE

d-Limonene is a more effective degreaser than petroleum distillates yet does not contain the hazards associated with butyl or harsh alkalies. It is biodegradable, non-toxic and considerably less harmful to humans than traditional solvents and degreasers. And the fresh, clean, natural scent of oranges is not only pleasant, it eliminates the need to add expensive perfumes.

- Versatile cleaner/degreaser
- Safe, effective and biodegradable
- Ideal substitute for hazardous solvents

THE POWER OF d-LIMONENE ALTERNATIVES

Powered by all natural dipentene, Athea's d-Limonene alternatives provide true replacements for a high-flash parts washer, a heavy-duty, emulsifiable degreaser, and a floating lift station degreaser without the price tag of traditional d-Limonene based products.

PRIVATE LABEL

With the ever-growing trend toward private label brands in both the consumer and commercial markets, **ATHEA**[®] is well-positioned to deliver on our customer's needs. Today, over 90% of products **ATHEA**[®] ships are private labeled. A complete turn-key approach of chemical formulation and production, wipe converting and manufacturing, low minimums, the highest-quality artwork, nearly unlimited packaging options, fast turnaround, and strict confidentiality make **ATHEA**[®] the market leader in this category. Products not private labeled ship under the Total Solutions[®] brand. For those customers entering a new product category unsure of potential volume, or not wishing to register certain products when required by the EPA or FDA, the Total Solutions[®] brand is an ideal solution.

D-LIMONENE PRODUCTS

#119 RP-7

AUTOMOTIVE CLEANER, POLISH AND SEALANT WITH D-LIMONENE

- Bonds to the finish of a vehicle
- d-Limonene removes tar, gasoline spills and insect emains quickly
- Protects clear coat finishes from the damaging effects of sun, wind and rain

#377 CITRA-FRESH

CONCENTRATED ODOR ELIMINATOR WITH CITRUS SCENT

- Keeps unpleasant odors away for hours
- Pleasant citrus fragrance

#378 ORANGE AWAY

95% D-LIMONENE, EMULSIFIABLE

- Contains all-natural d-Limonene, formula uses no petroleum distillates
- Effectively strips away heavy-duty buildup from a variety of surfaces
- Leaves behind a fresh orange scent
- Emulsifiable formula
- NSF Certified: C1

#379 ORANGE DRAIN CLEANER

50% D-LIMONENE, DISSOLVES DEPOSITS, FRESHENS

- Formulated with a blend of 50% d-Limonene, grease-stripping solvents and emulsifying agents
- Excellent alternative to hazardous acid or caustic drain cleaners
- Will not disrupt bacterial action
- Regular applications keep drains clog-free and fresh-smelling
- NSF Certified: C1

#381 FLOATING LIFT STATION DEGREASER

100% D-LIMONENE, WITH RED INDICATOR

- Floats on the surface so it will rise and fall with the level of the wastewater
- Dissolves heavy grease and fat accumulations on lift station walls
- Creates an odor barrier and leaves a pleasant citrus scent
- Red color indicator lets you know when to add more
- Will not harm bacterial action in sewage treatment plants

#387 dB SOLVENT HF-165

15% D-LIMONENE, HIGH-FLASH PARTS WASHER

- High-flash parts washer
- Quickly penetrates grease, oil and tar deposits
- High flash point of 165 °F

#388 ORANGE AWAY GEL

70% D-LIMONENE, THICKENED TAR REMOVER

- Effectively removes tough soils including tar, pitch asphalt and roofing compounds from tools, forms and brick, stone and masonry surfaces
- Thickened formula clings to vertical surfaces
- Easily flushes off with hot or cold water
- NSF Certified: C1

#393 dB SOLVENT WR

21.5% D-LIMONENE, WATER-RINSABLE DEGREASER

- Removes grease, oil and tar from motors, chassis, tools and parts
- Works quickly without causing corrosion
- Water-rinsable

416 ORANGE SQUIRT

1.5% D-LIMONENE, READY-TO-USE SPRAYABLE CLEANER

- Ready-to-use spray cleaner
- A safer alternative to butyl and harsh alkalis
- Safe for hard surfaces as well as fabrics, carpets and upholstery
- Orange sent freshens the air as you clean
- NSF Certified: C1

#425 ORANGE SQUIRT CONCENTRATE

6% D-LIMONENE, CONCENTRATE CLEANER

- A safer alternative to butyl and harsh alkalis
- Safer for hard surfaces as well as fabrics, carpets and upholstery
- Orange scent freshens the air as you clean
- Dilute 4:1 with water to create #416 ORANGE SQUIRT
- NSF Certified: C1

#435 ULTRA ORANGE SQUIRT CONCENTRATE

10% D-LIMONENE, HIGH CONCENTRATE CLEANER

- A safer alternative to butyl and harsh alkalis
- Safe for hard surfaces as well as fabrics, carpets and upholstery
- Orange scent freshens the air as you clean
- Dilute 2:1 to create #425 ORANGE SQUIRT CONCENTRATE
- Dilute 6:1 to create #416 ORANGE SQUIRT
- NSF Certified: C1

#453 SOLVONENE 3

POWERFUL SOLVENT DEGREASER, VOC COMPLIANT, ALTERNATIVE TO 95% D-LIMONENE

- VOC compliant formula with 3% d-Limonene
- Alternative to non-VOC compliant citrus-based products
- Removes heavy greases and oils, without damaging surfaces
- Emulsifiable formula

GRANULAR

#665 CITRA CRYSTALS™

CONCENTRATED GREASE CUTTING GRANULESWITH D-LIMONENE

- Heavy-duty concrete and equipment cleaner
- Made with the citrus extract d-Limonene
- Changes color in water from bright orange to fluorescent yellow-green to indicate the strength of the solution

AEROSOLS

#8304 AERO-SQUIRT

3% D-LIMONENE, FOAMING CLEANER

- Foaming cleaner clings to vertical surfaces
- Leaves a pleasant citrus scent

#8378 ORANGE AWAY

93% D-LIMONENE, WATER-RINSABLE

- Contains all-natural d-Limonene, formula uses no petroleum distillates
- Effectively strips away heavy-duty buildup from a variety of surfaces
- Penetrating spray
- Removes chewing gum from carpets
- Same potent formula as #378 ORANGE AWAY

#8388 AERO-GEL

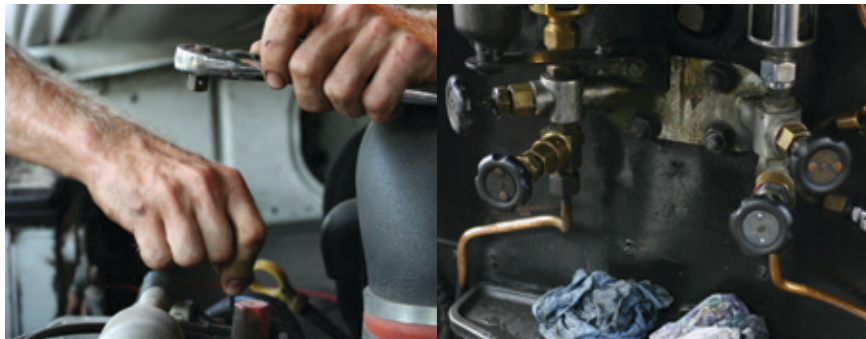
70% D-LIMONENE, THICKENED TAR REMOVER

- Heavy-duty formula removes tar, pitch, asphalt and roofing compounds from tools, forms and brick, and masonry surfaces
- Sprays like a liquid, sets up like a gel
- Thickened formula clings to vertical surfaces
- NSF Certified: C1

#8453 SOLVONENE 3 AEROSOL

POWERFUL VOC COMPLIANT SOLVENT DEGREASER ALTERNATIVE TO 93% D-LIMONENE

- VOC compliant formula with 3% d-Limonene
- Alternative to non-VOC compliant citrus-based products
- Performs like a 93% d-Limonene formula
- Removes heavy greases and oils, without damaging surfaces
- Emulsifiable formula



D-LIMONENE ALTERNATIVES

#490 D-SOLV PW

HIGH-FLASH INDUSTRIAL SOLVENT FOR USE IN PARTS WASHERS

- d-Limonene alternative ingredients make for an affordable powerful solvent
- Pleasant lime fragrance
- High flash point of 168 °F

#491 D-SOLV HD

POWERFUL D-LIMONENE ALTERNATIVE

- Effectively strips away heavy duty buildup from a variety of surfaces
- Emulsifiable formula
- Pleasant lime fragrance

#492 D-SOLV LS

FLOATING LIFT STATION DEGREASER WITH RED INDICATOR

- Floats on the surface so it will rise and fall with the level of the wastewater
- Dissolves heavy grease and fat accumulations on lift station walls
- Creates an odor barrier and leaves a pleasant lime fragrance
- Red color indicator lets you know when to add more
- Will not harm bacterial action in sewage treatment plants

